

FIG. 1

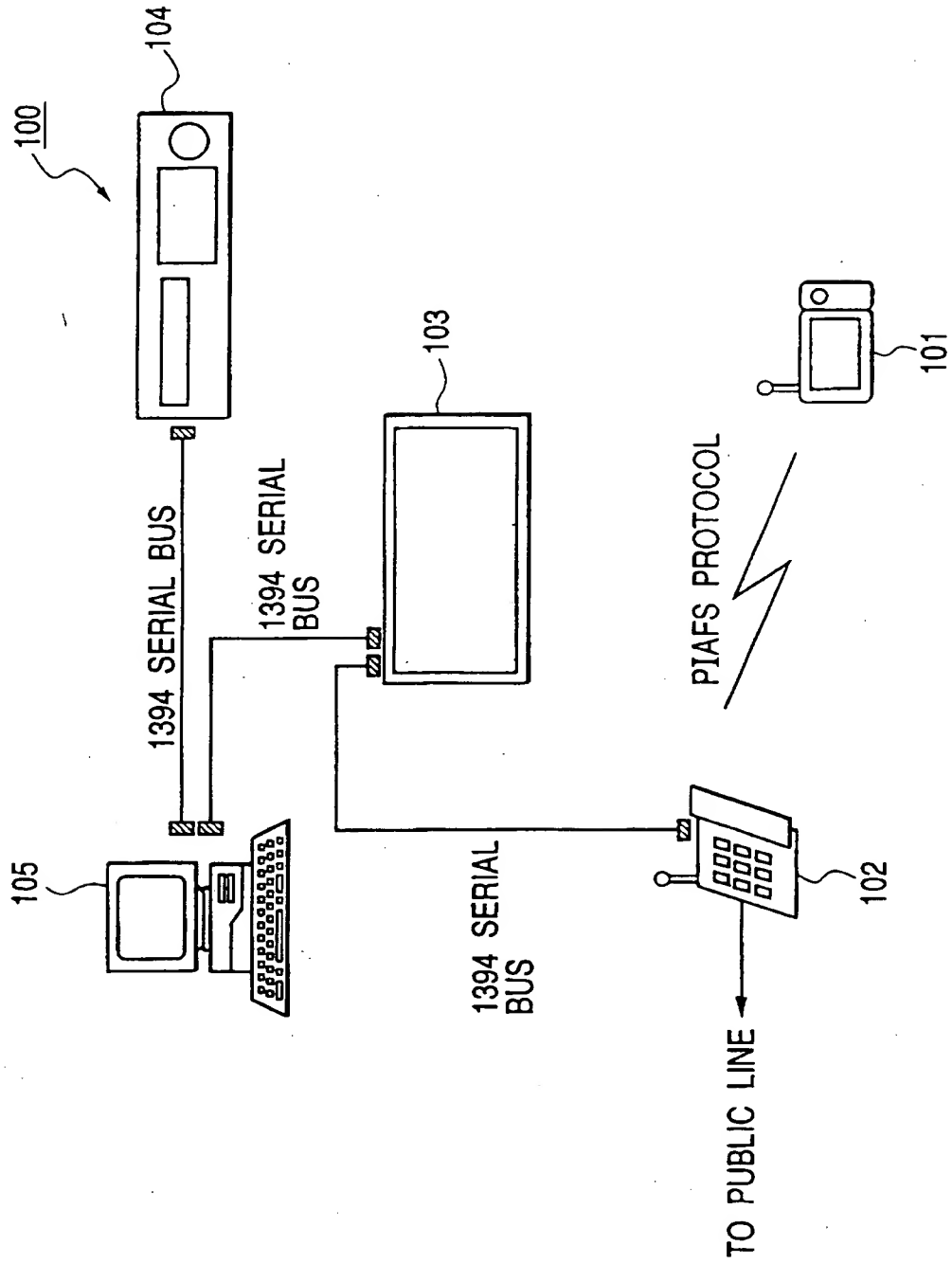


FIG. 2

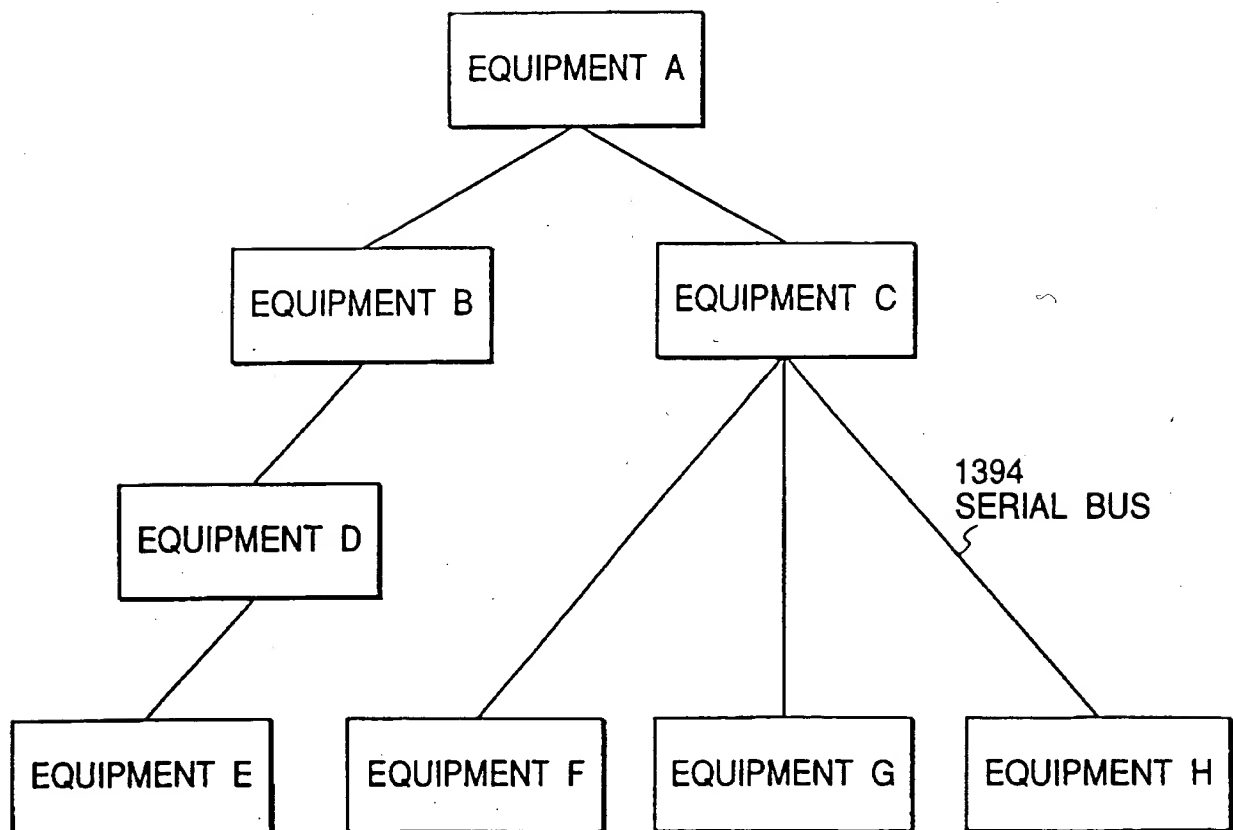


FIG. 3

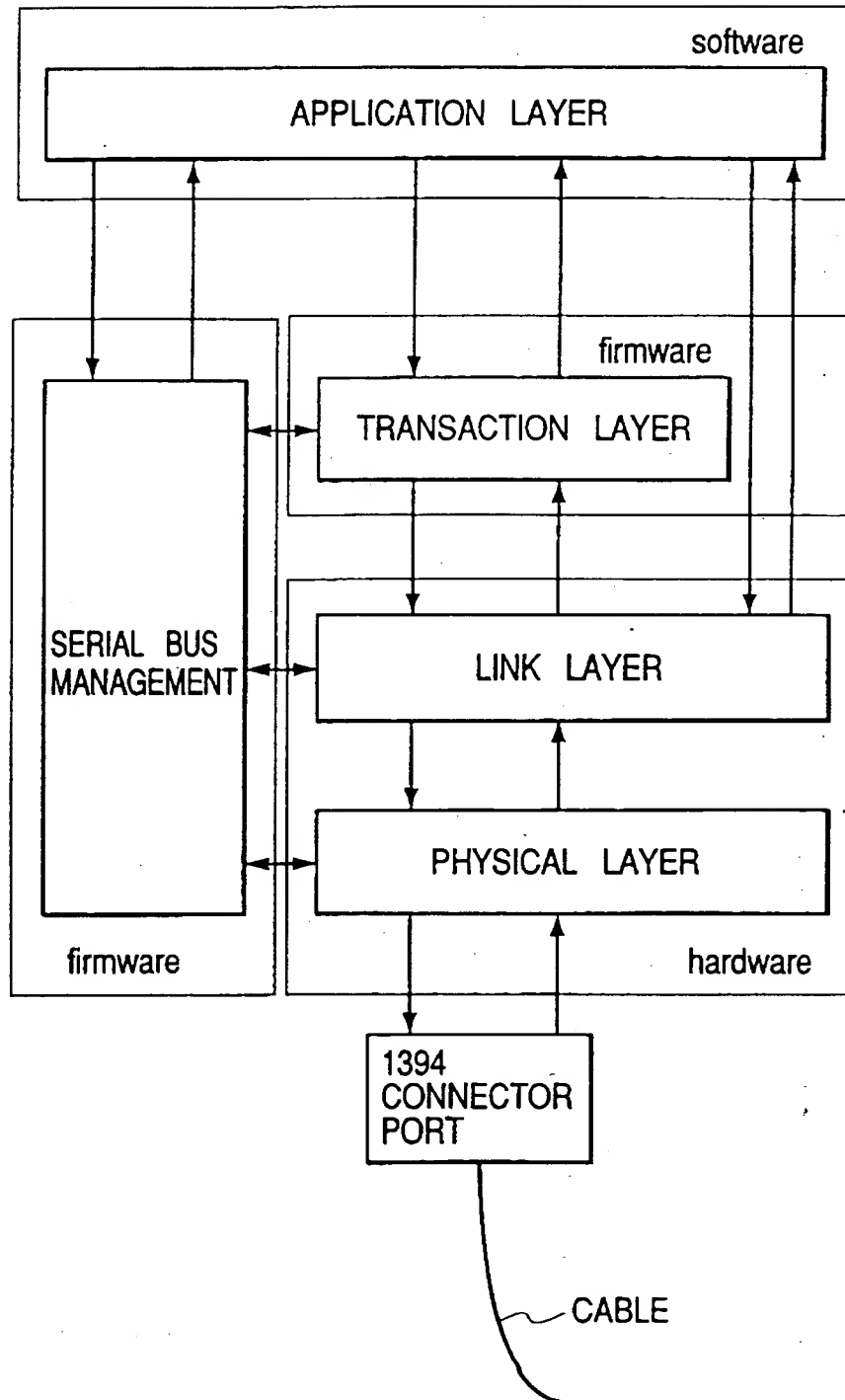
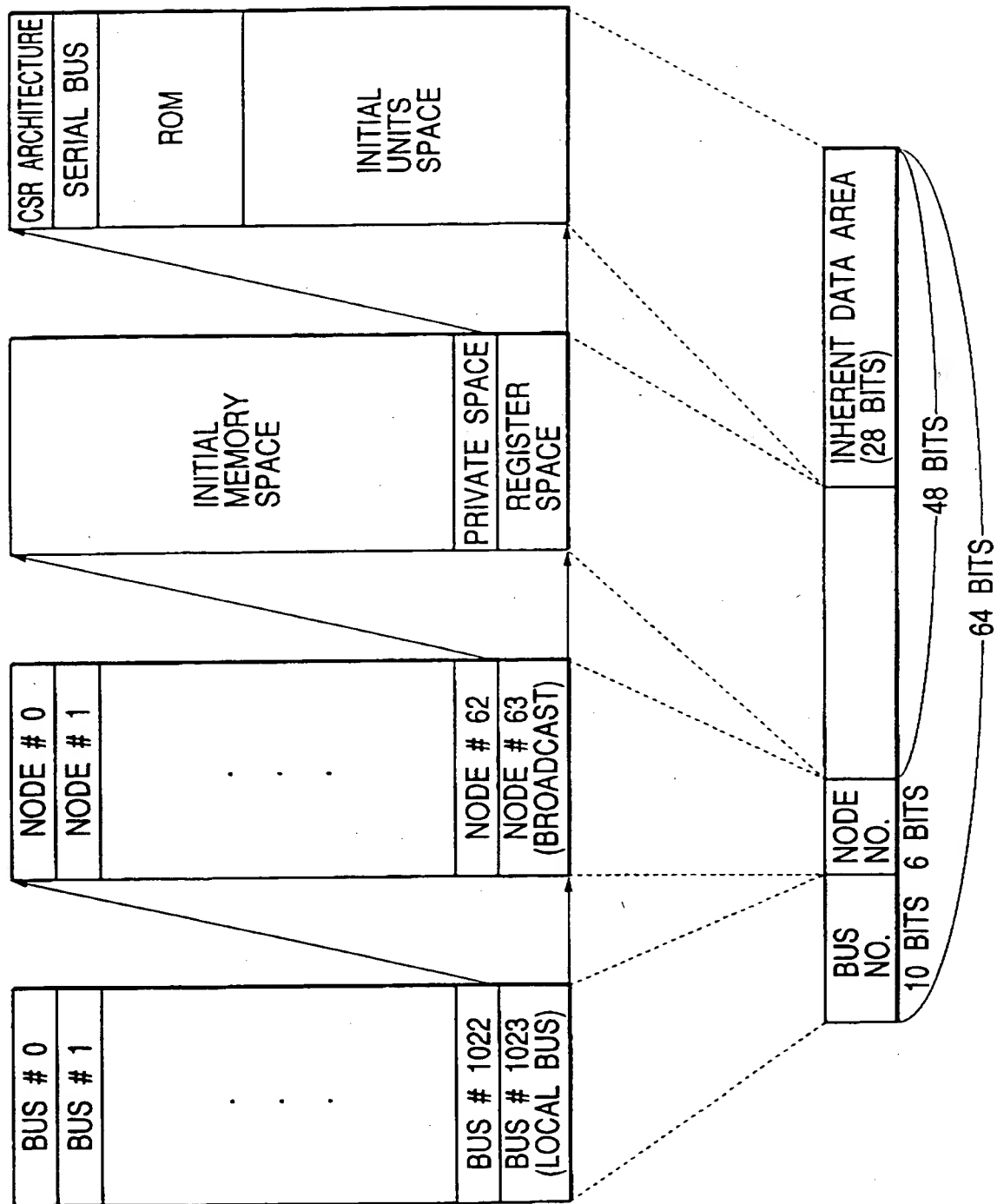


FIG. 4



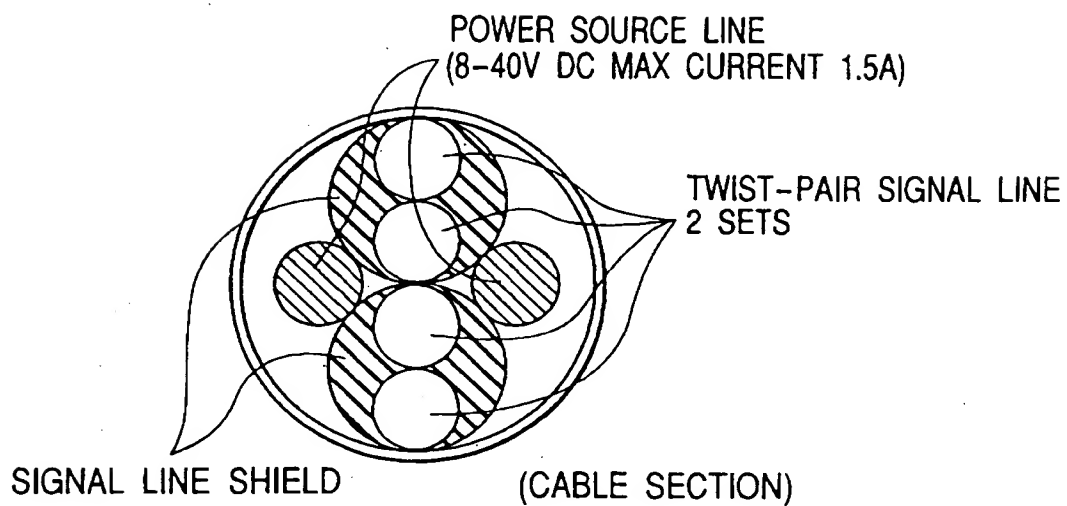
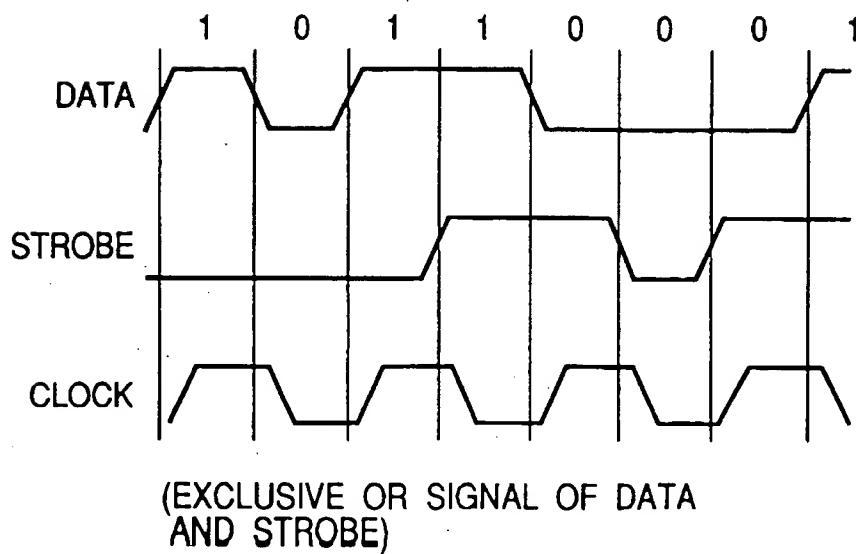
**FIG. 5****FIG. 6**

FIG. 7

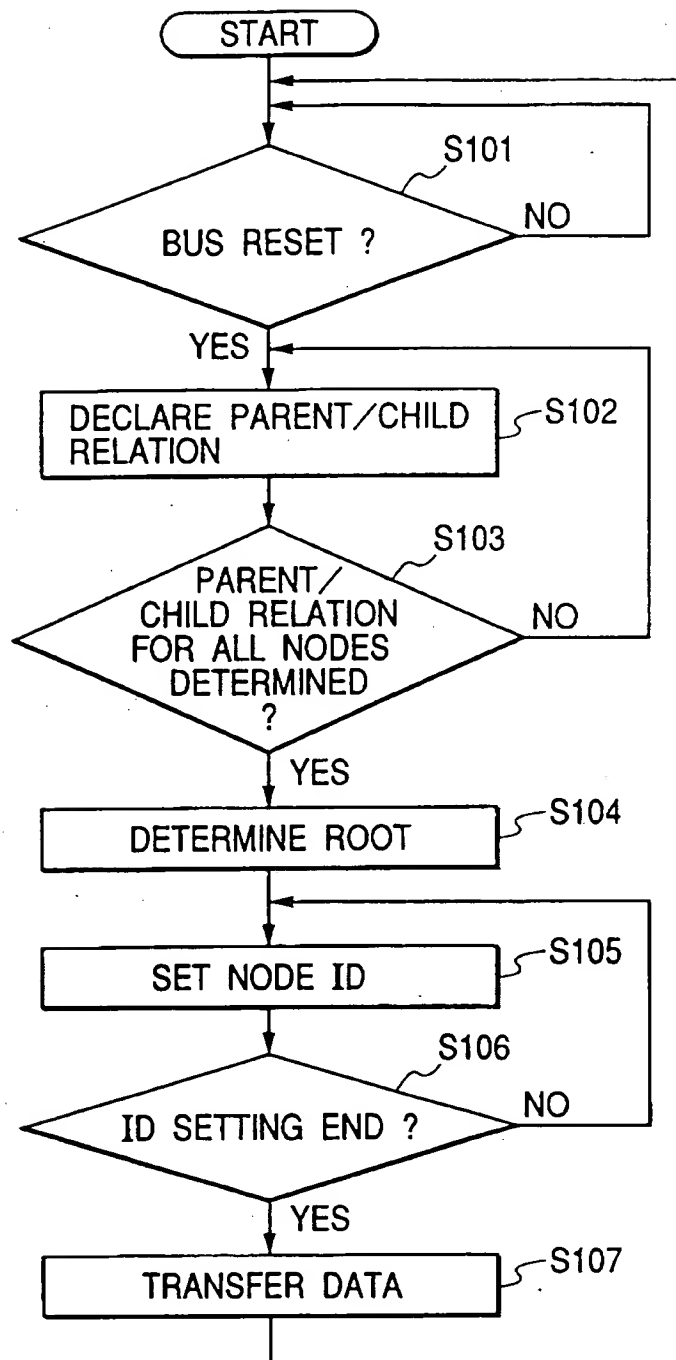


FIG. 8

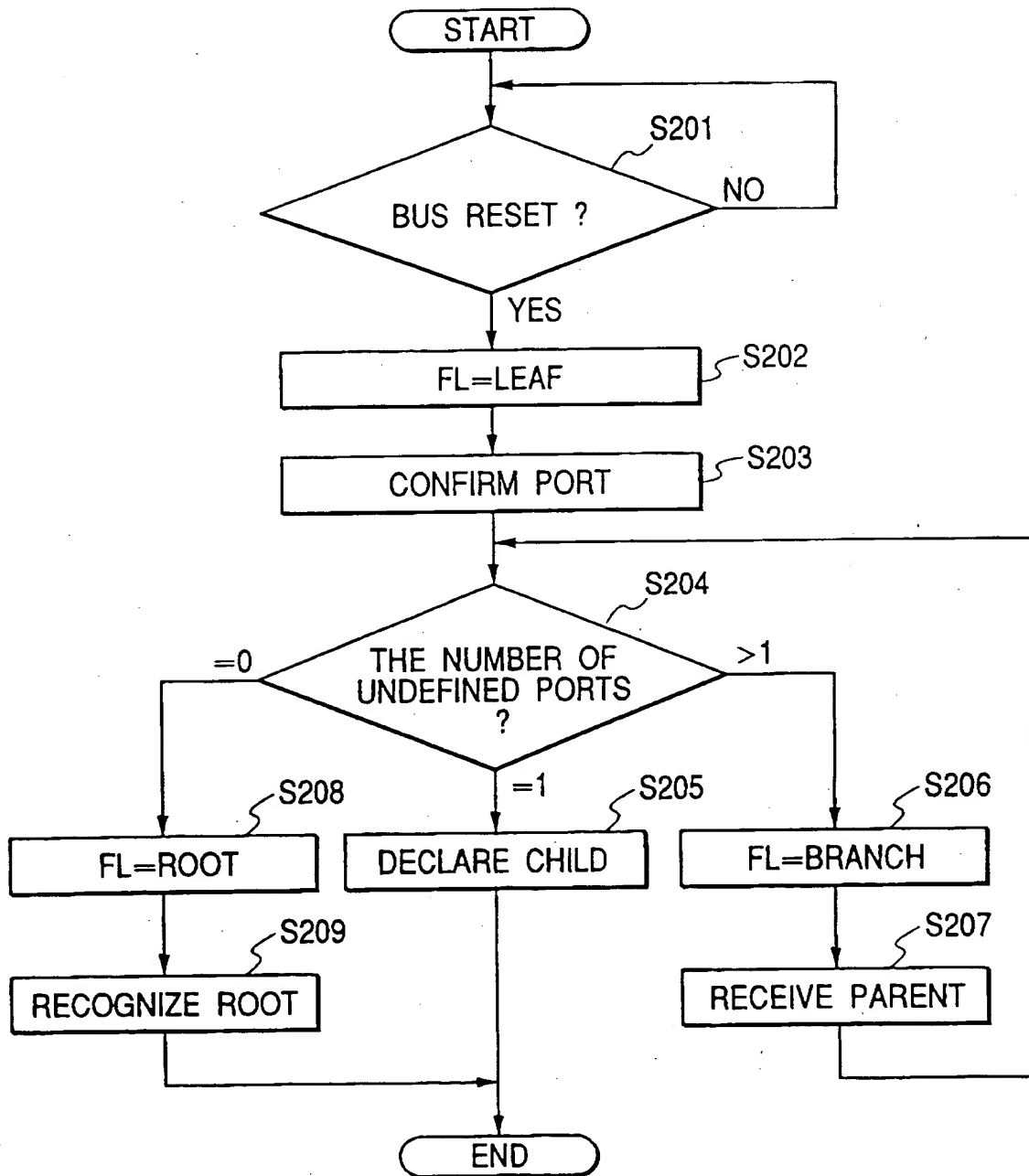


FIG. 9

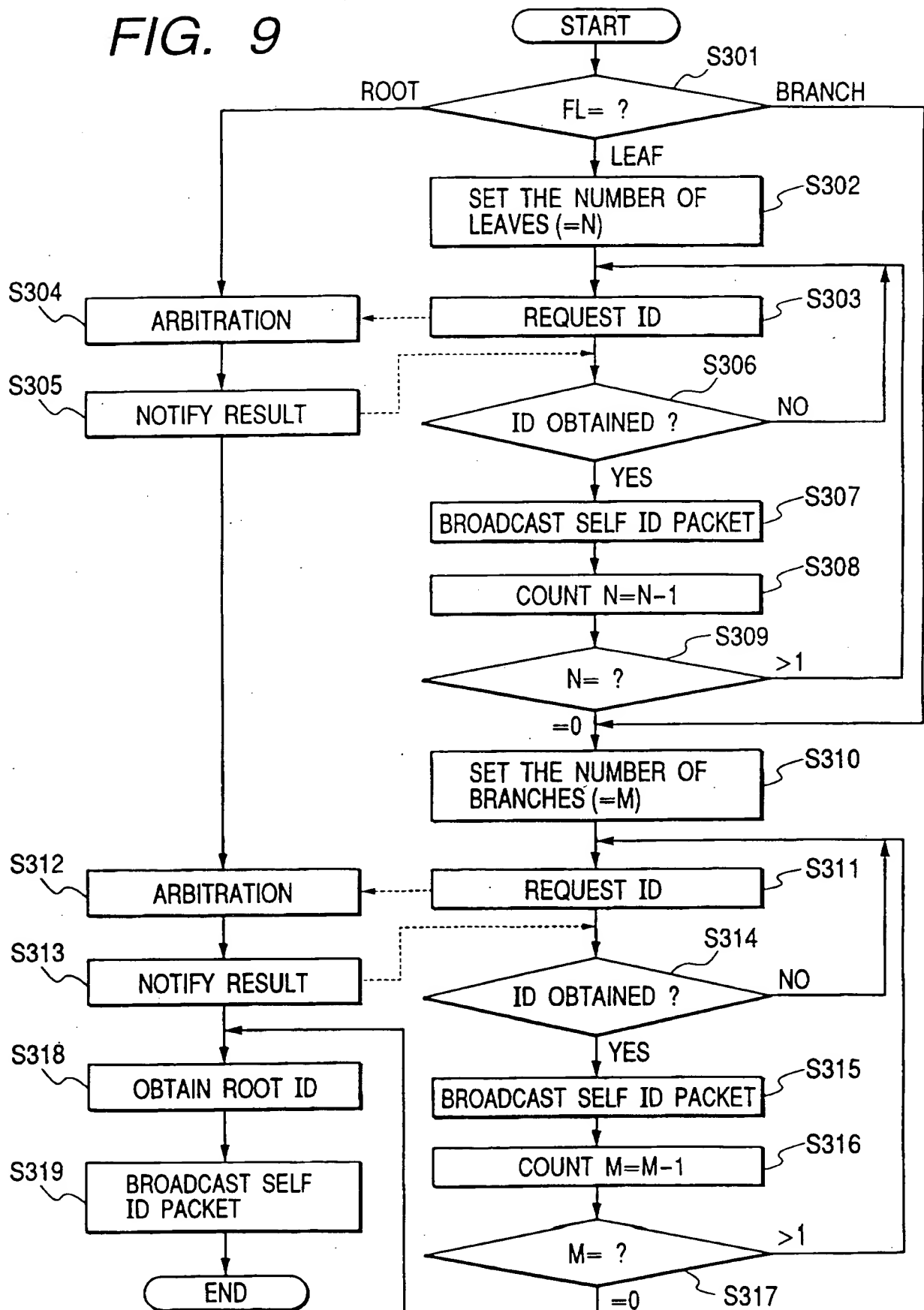
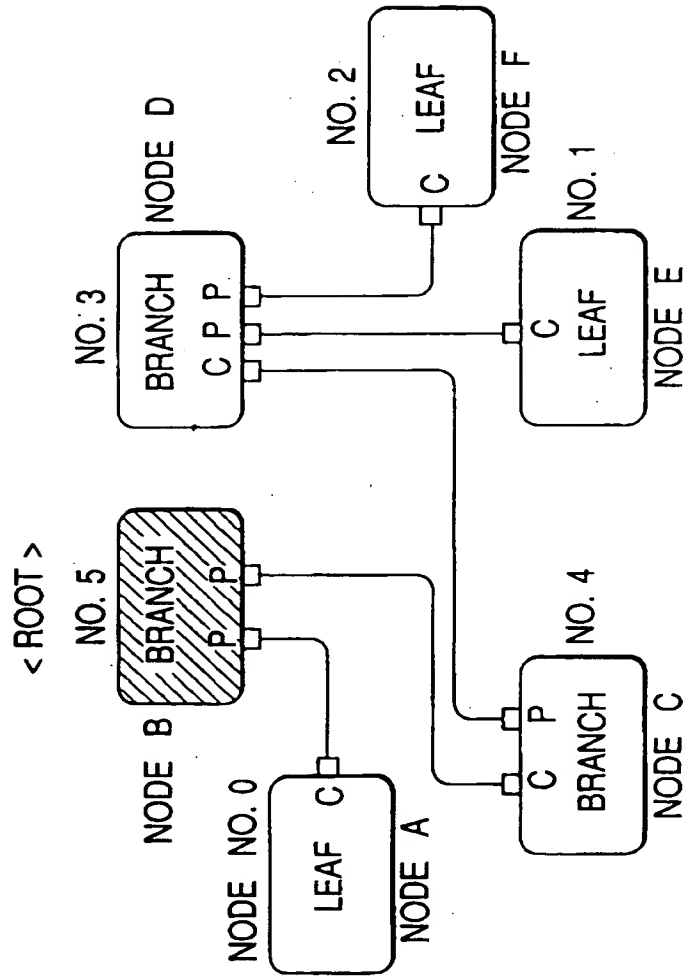




FIG. 10



BRANCH: NODE INCLUDING TWO OR MORE NODE CONNECTIONS  
 LEAF: NODE IN WHICH ONLY ONE OF TWO PORTS IS CONNECTED  
 □: PORT  
 C: PORT CORRESPONDING TO CHILD NODE  
 P: PORT CORRESPONDING TO PARENT NODE

FIG. 11B

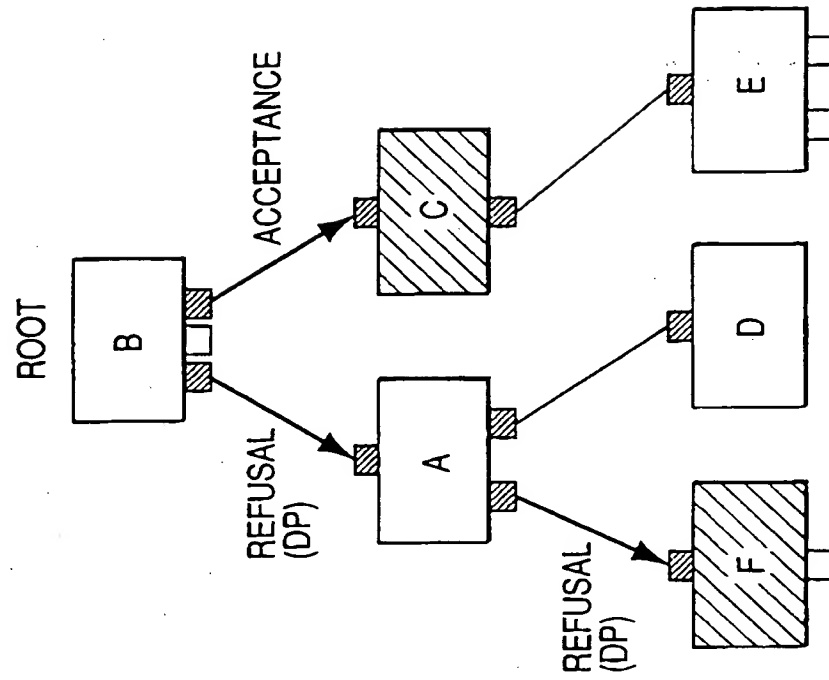


FIG. 11A

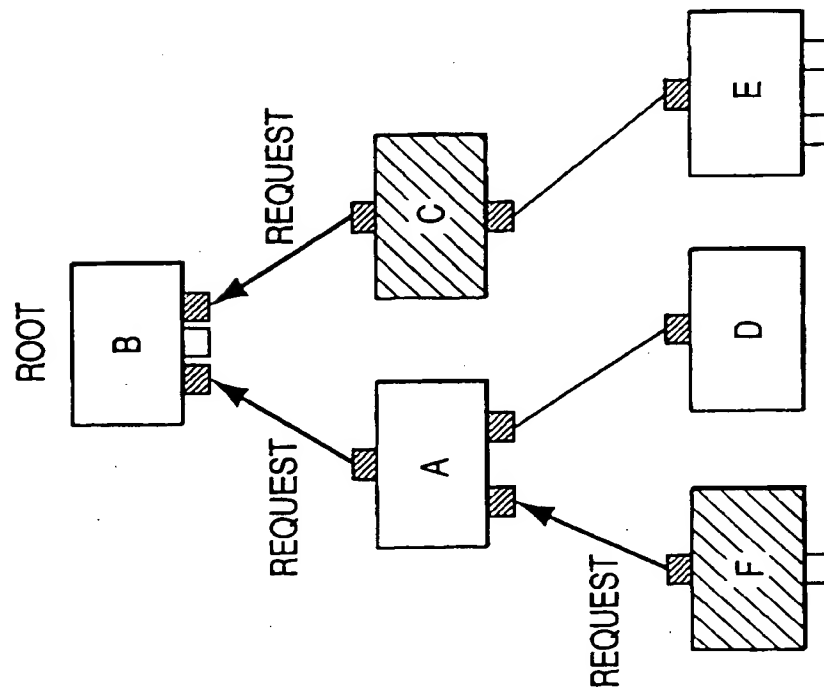


FIG. 12

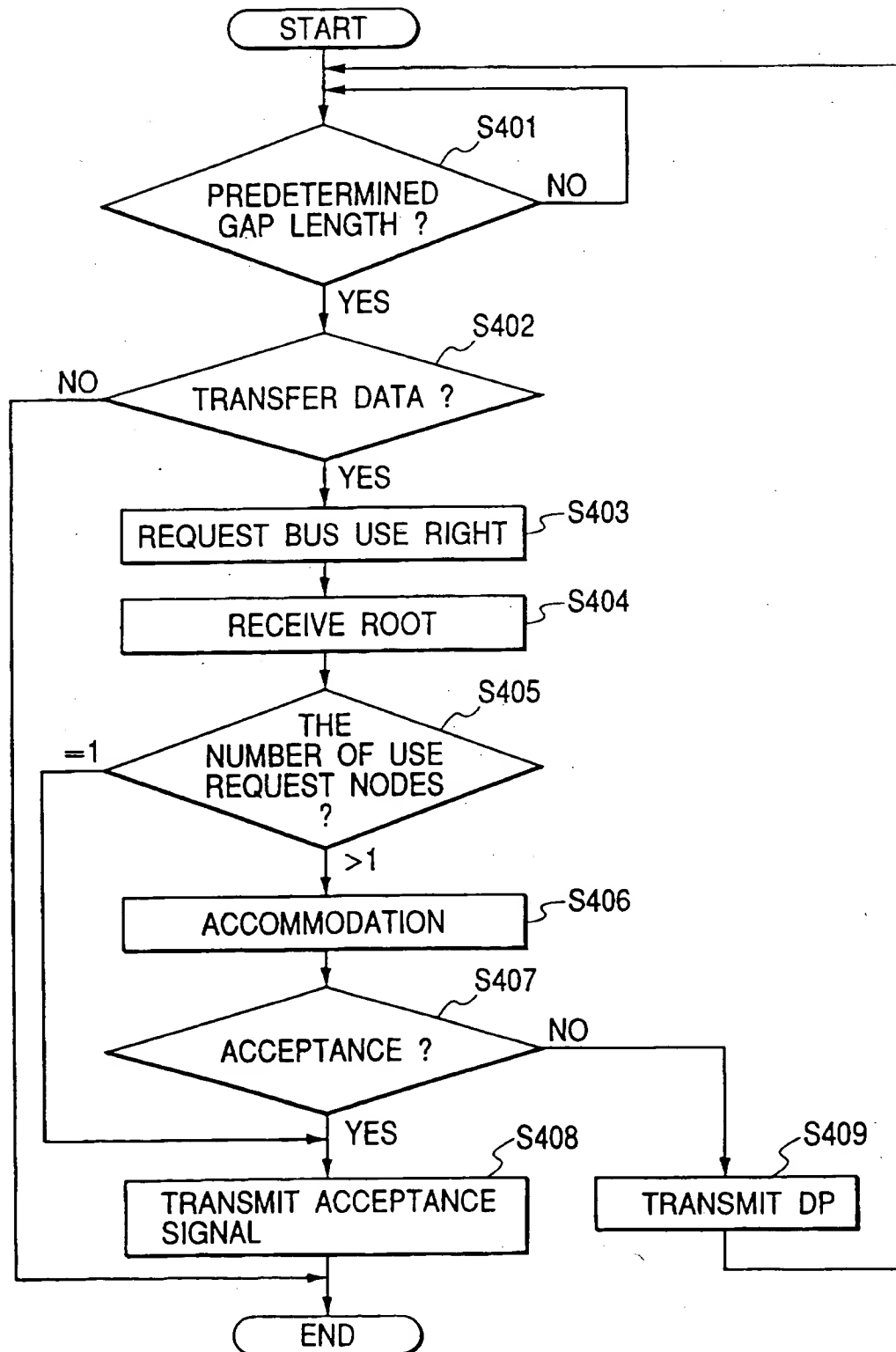


FIG. 13

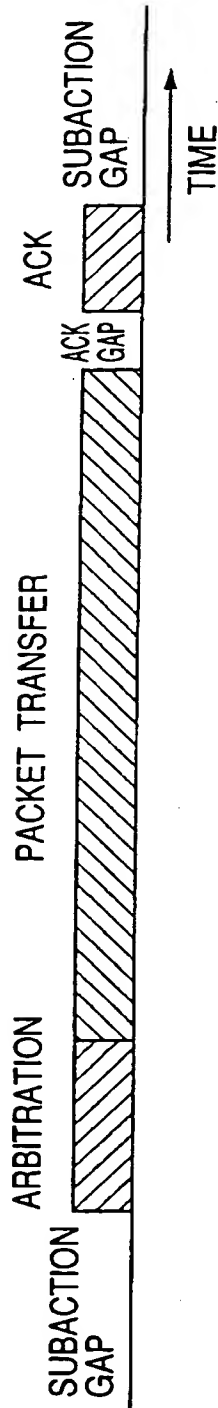


FIG. 14

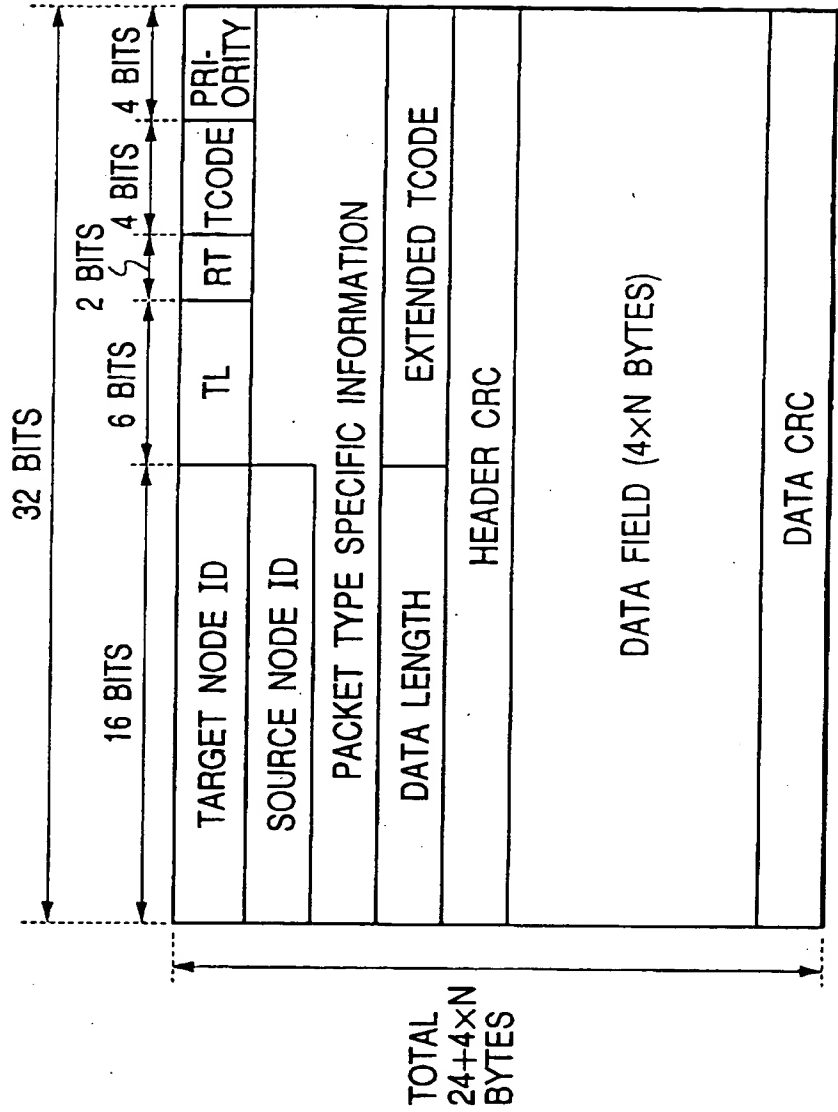
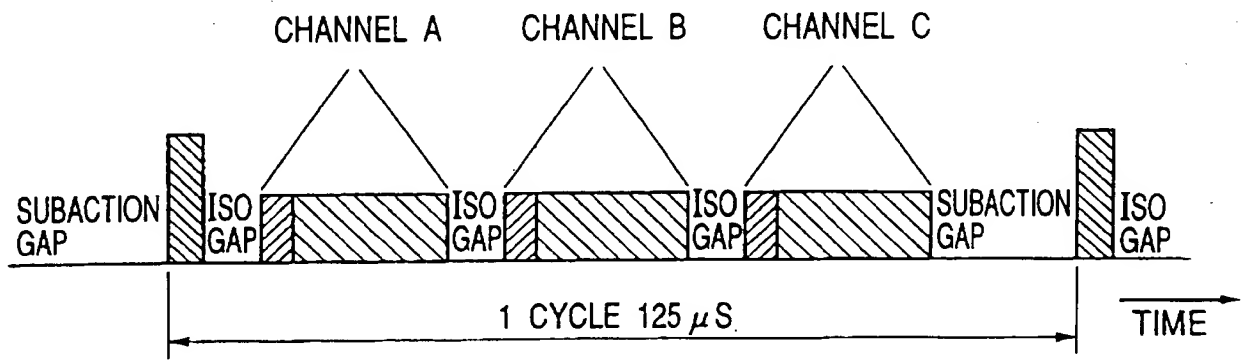


FIG. 15



 CYCLE  
START  
PACKET

 ARBITRATION

 PACKET  
TRANSFER

ISO GAP : ISOCHRONOUS GAP

FIG. 16

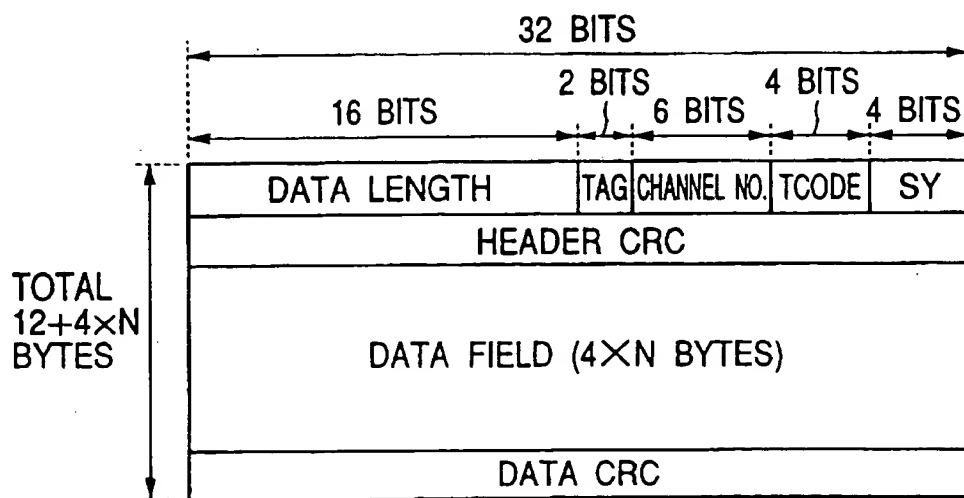


FIG. 17

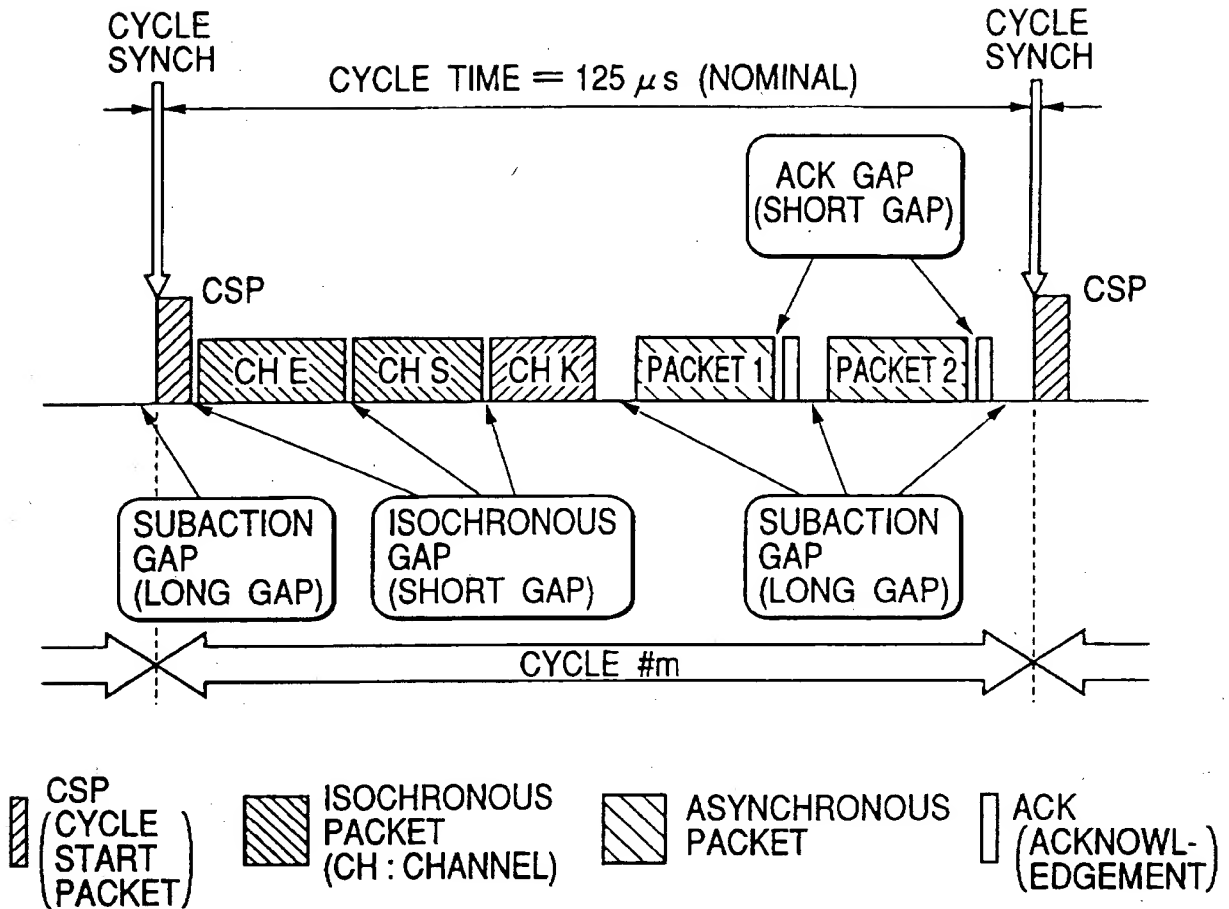
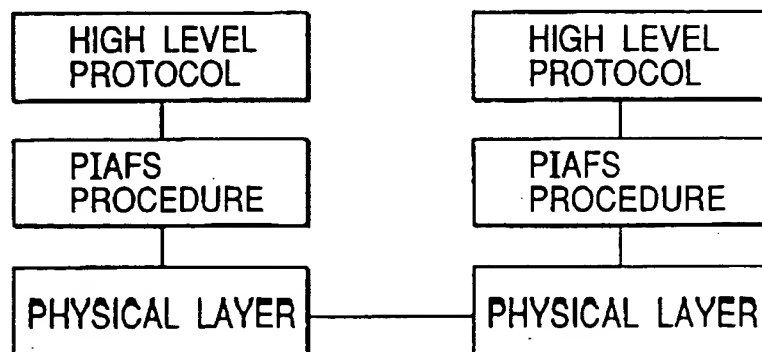


FIG. 18



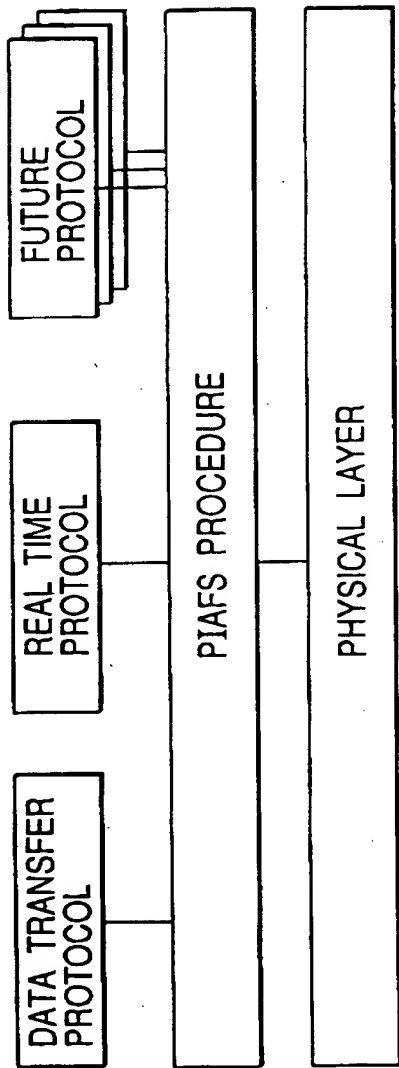


FIG. 19

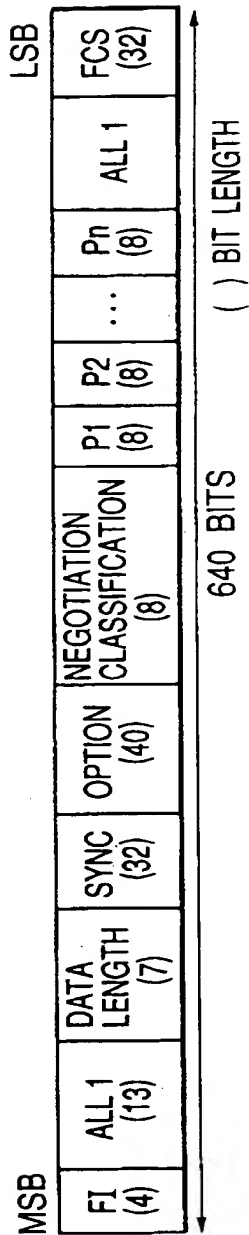


FIG. 20A

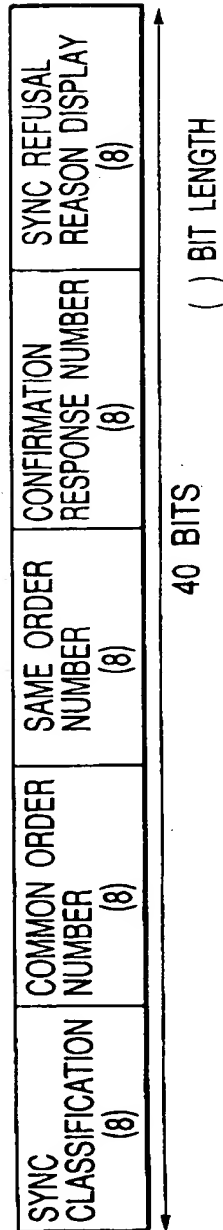


FIG. 20B

SYNC FRAME STRUCTURE

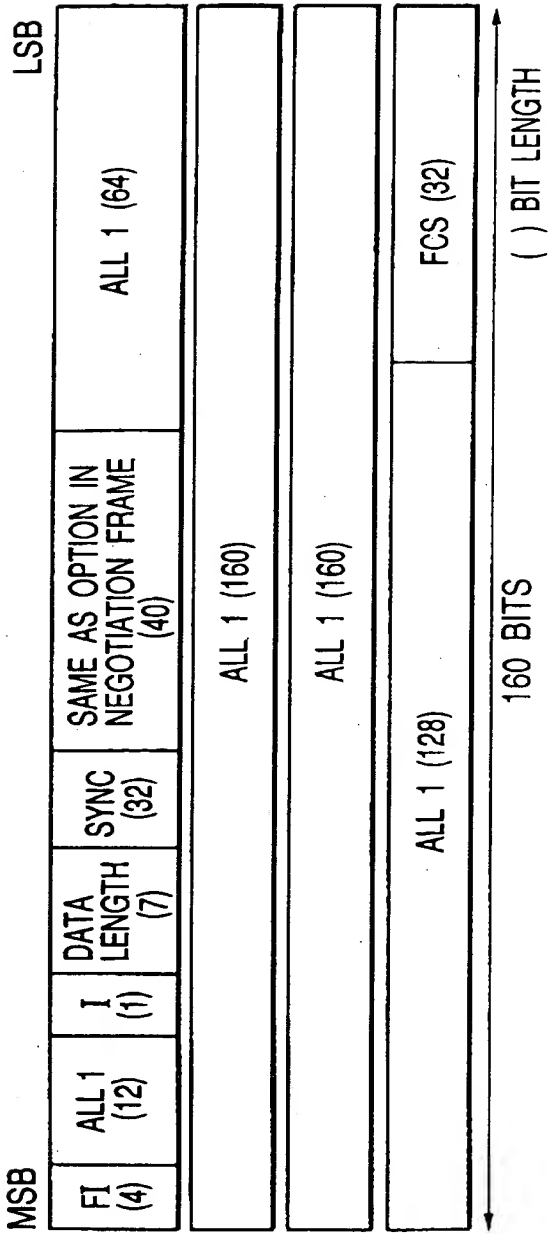


FIG. 21

CONTROL FRAME STRUCTURE

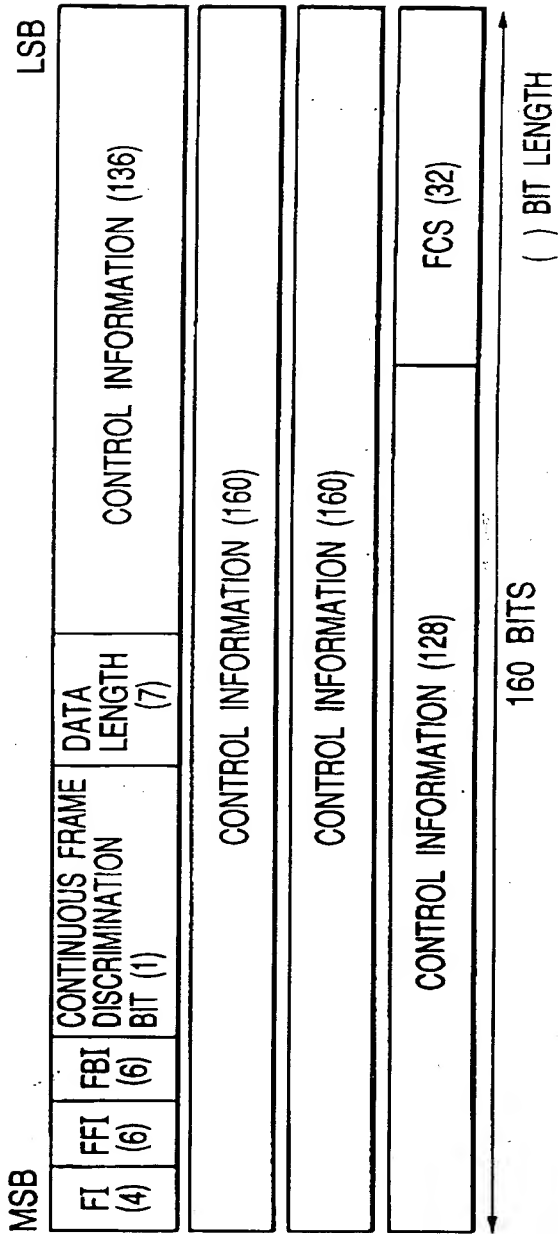


FIG. 22



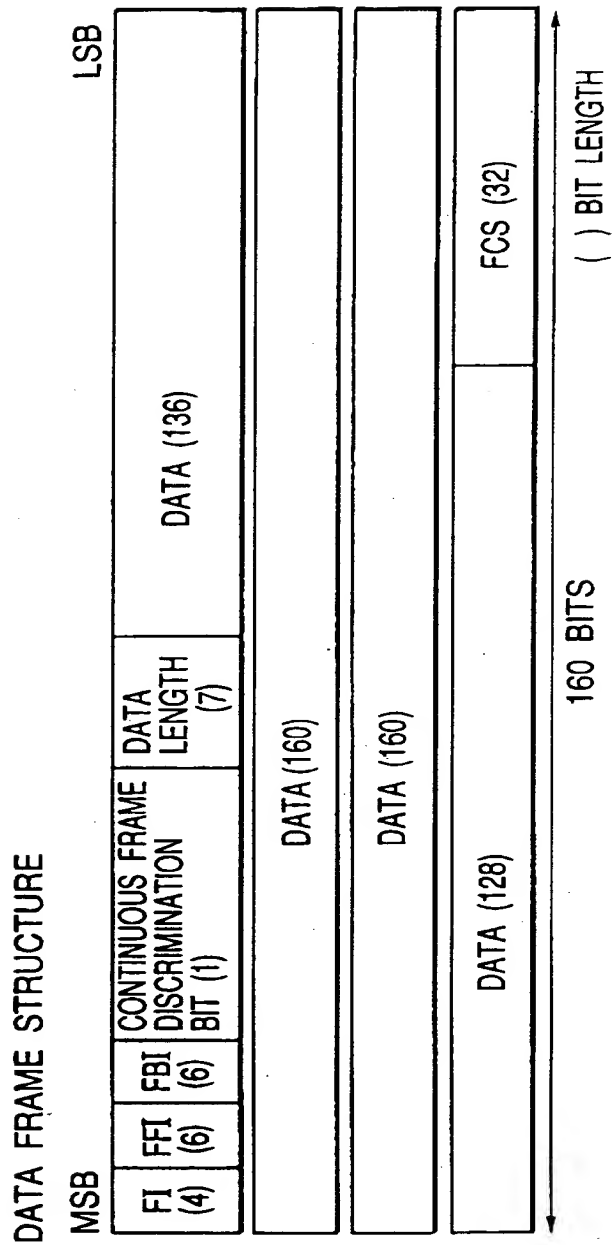


FIG. 23

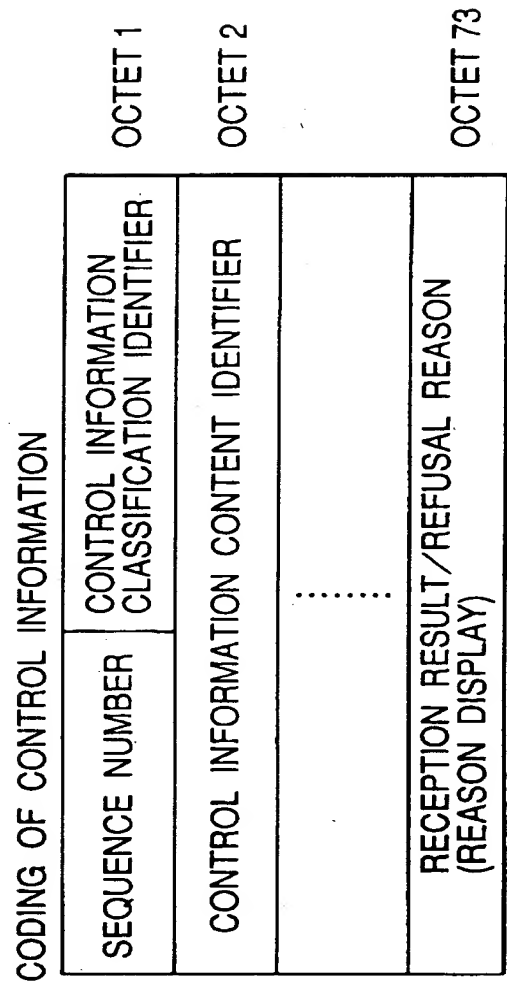


FIG. 24

**FIG. 25**

## CONTROL INFORMATION CONTENTS: COMMUNICATION PARAMETER SETTING

SEQUENCE NUMBER	REQUEST/RECEPTION/REFUSAL (CONTROL INFORMATION CLASSIFICATION)	OCTET 1
COMMUNICATION PARAMETER SETTING (CONTROL INFORMATION CONTENT IDENTIFIER)		OCTET 2
ARQ DATA TRANSFER PROTOCOL VERSION		OCTET 3
ARQ CONTROL INFORMATION TRANSFER PROTOCOL VERSION		OCTET 4
MEASURED RTF VALUE		OCTET 5
DATA COMPRESSION IDENTIFIER		OCTET 6
TOTAL NUMBER OF CODES (PARAMETER P1)		OCTET 7
MAX CHARACTER STRING LENGTH (PARAMETER P2)		OCTET 8
FRAME LENGTH		OCTET 9
MAX FRAME NUMBER (M)		OCTET 10
ALL 1		OCTET 11-72
RECEPTION RESULT/REFUSAL REASON (REASON DISPLAY)		OCTET 73

SEQUENCE NUMBER	REQUEST/RECEPTION/REFUSAL (CONTROL INFORMATION CLASSIFICATION)	OCTET 1
ARQ PARAMETER SETTING (CONTROL INFORMATION CONTENT IDENTIFIER)		OCTET 2
MEASURED RTF VALUE		OCTET 3
ALL 1		OCTET 4-72
RECEPTION RESULT/REFUSAL REASON (REASON DISPLAY)		OCTET 73

## FIG. 27

SEQUENCE NUMBER	REQUEST/RECEPTION/REFUSAL (CONTROL INFORMATION CLASSIFICATION)	OCTET 1
DATA LINK RELEASE (CONTROL INFORMATION CONTENT IDENTIFIER)		OCTET 2
ALL 1		OCTET 3-72
RECEPTION RESULT/REFUSAL REASON (REASON DISPLAY)		OCTET 73

FIG. 29

CONTROL INFORMATION CONTENTS:  
CONTINUOUS FRAME TRANSMITTABLE

SEQUENCE NUMBER	CONTINUOUS FRAME TRANSMITTABLE (CONTROL INFORMATION CLASSIFICATION)	OCTET 1
CONTINUOUS FRAME TRANSMITTABLE (CONTROL INFORMATRION CONTENT IDENTIFIER)		OCTET 2
ALL 1		OCTET 3-72
ALL 1		OCTET 73

FIG. 30

## ARQ FRAME SYNC SEQUENCE

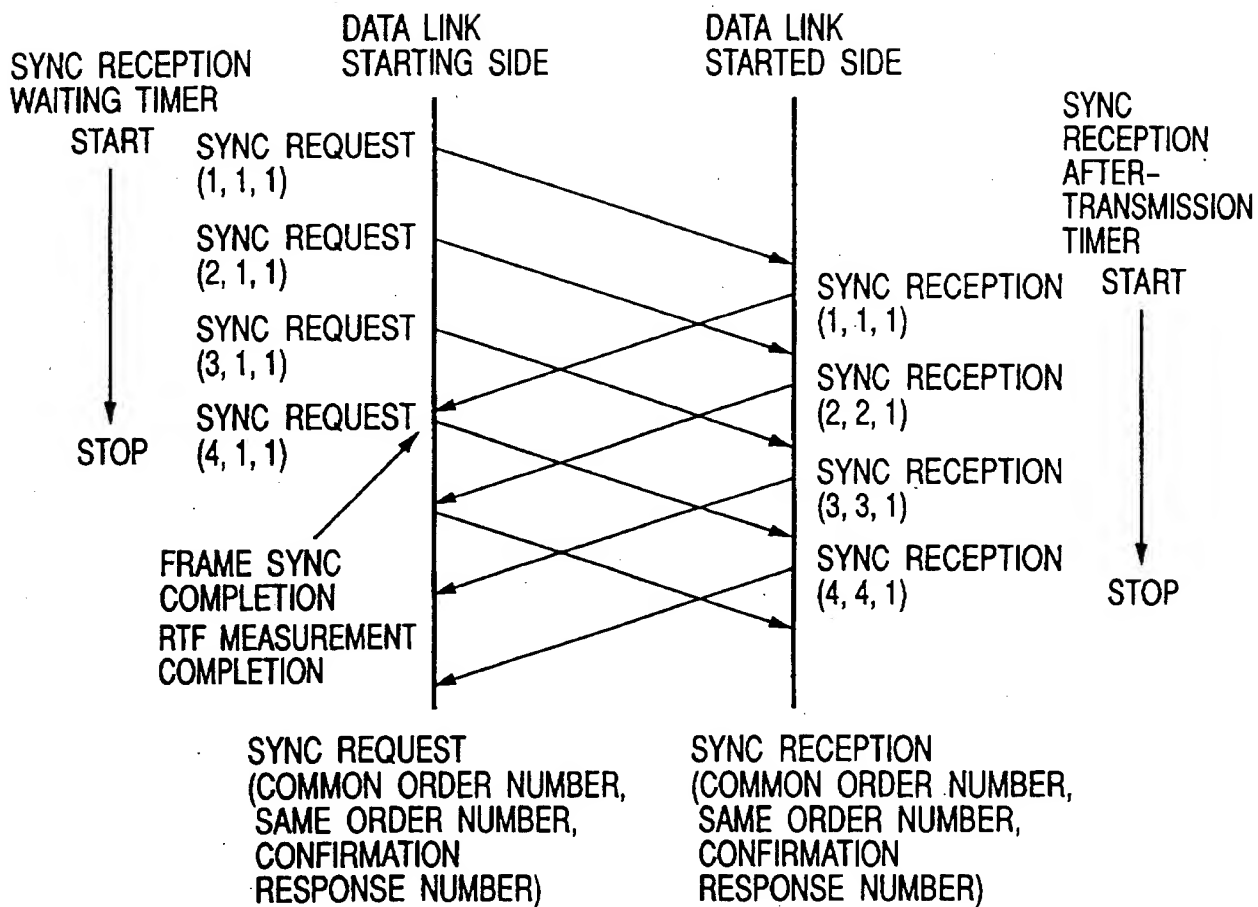
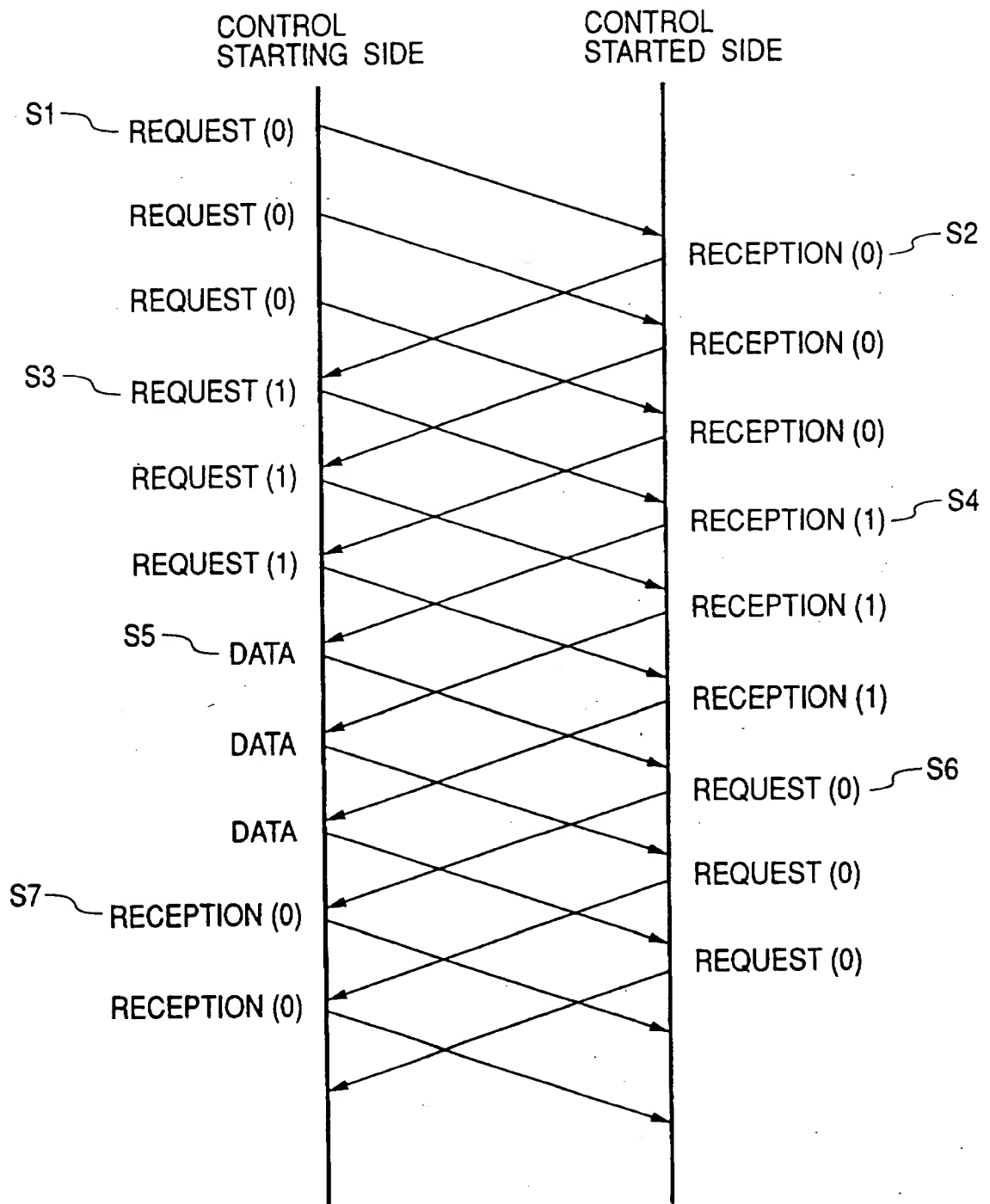


FIG. 31

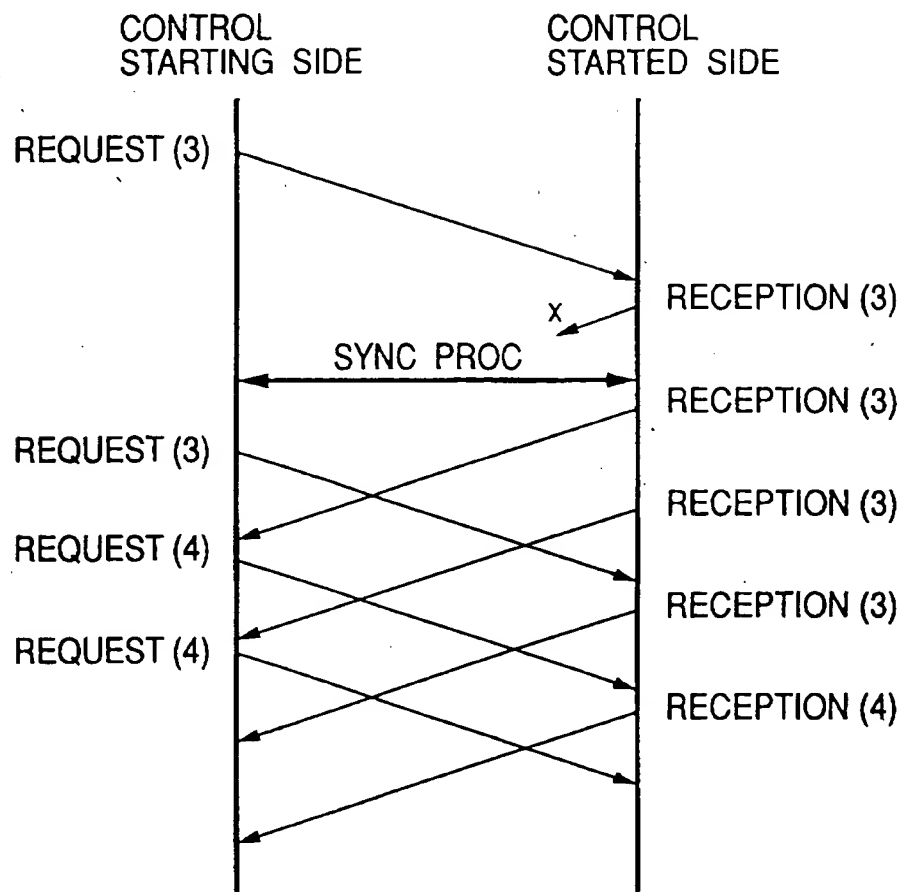
CONTROL FRAME  
TRANSMISSION/RECEPTION

( ) SEQUENCE NUMBER

00000-2542200

FIG. 32

RE-SYNC IN CONTROL  
INFORMATION TRANSMITTING



( ) SEQUENCE NUMBER

000000-22442200

FIG. 33

CONTROL INFORMATION TRANSMISSION  
(CONTINUOUS FRAME/COLLECTIVE PROC OF REQUESTS)

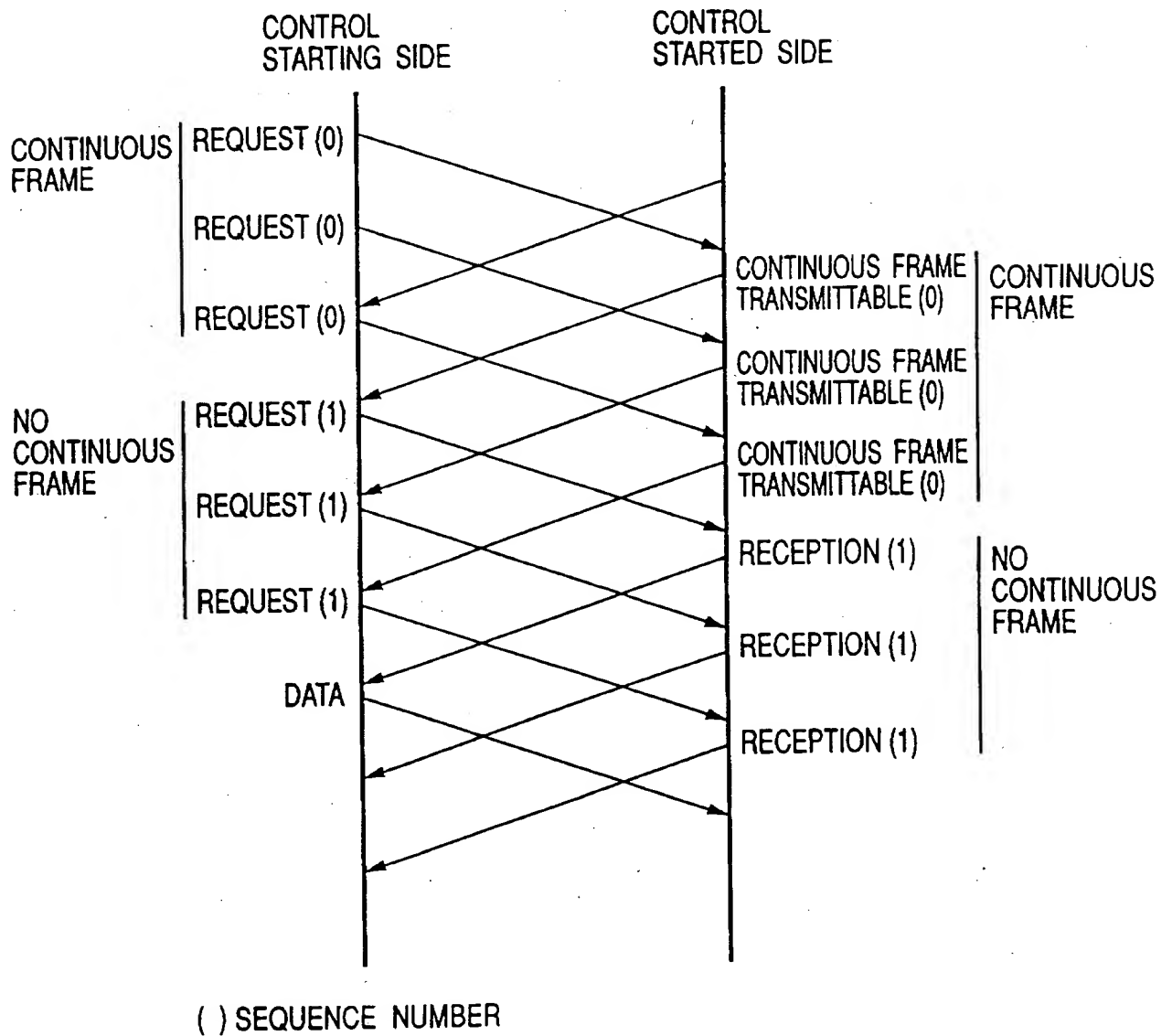




FIG. 34

CONTROL INFORMATION TRANSMISSION  
(CONTINUOUS FRAME/INDIVIDUAL PROC OF REQUEST)

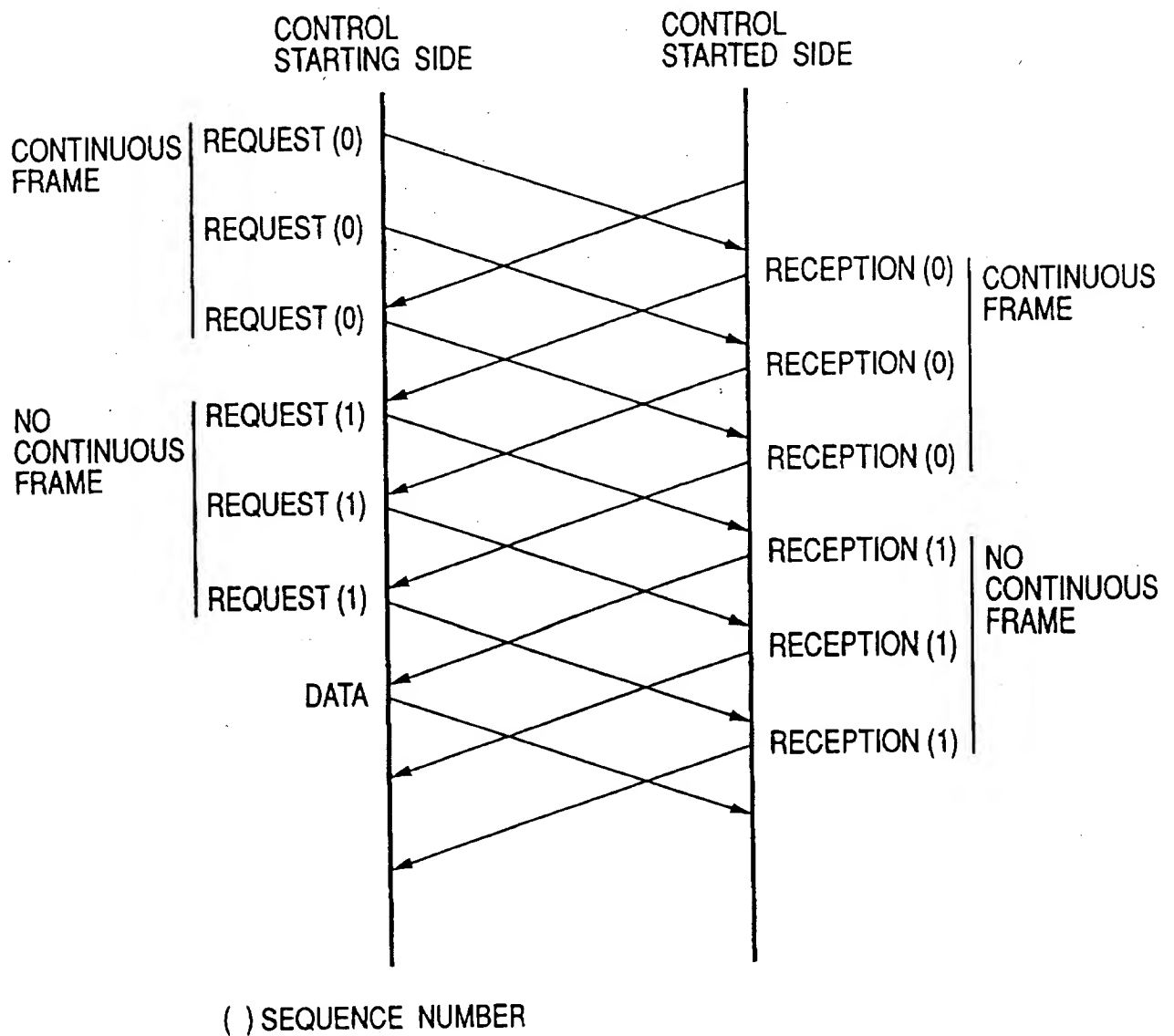


FIG. 35

SUCCESS IN SETTING  
COMMUNICATION PARAMETER

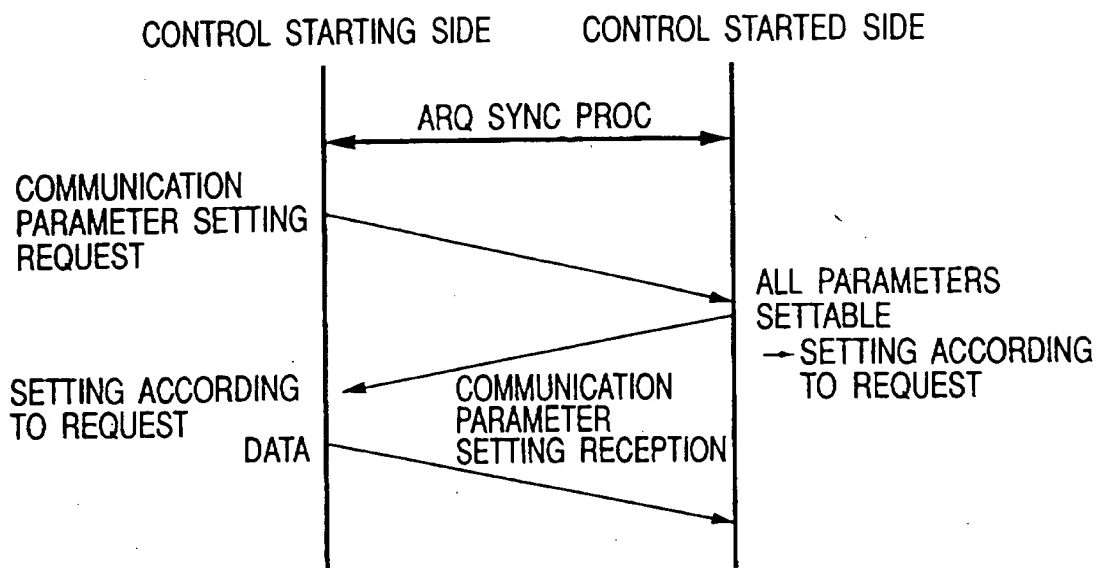
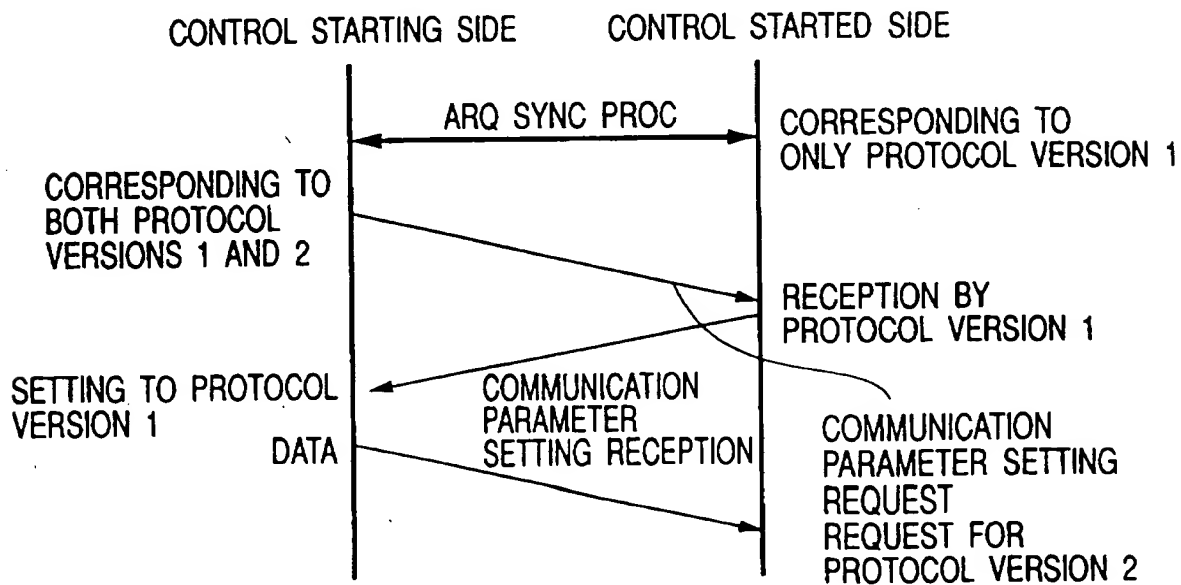
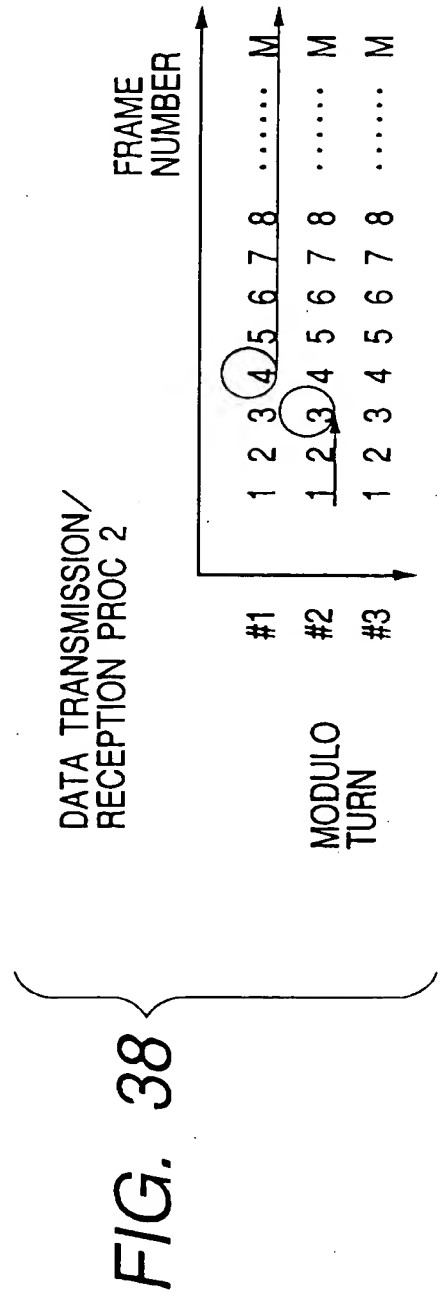
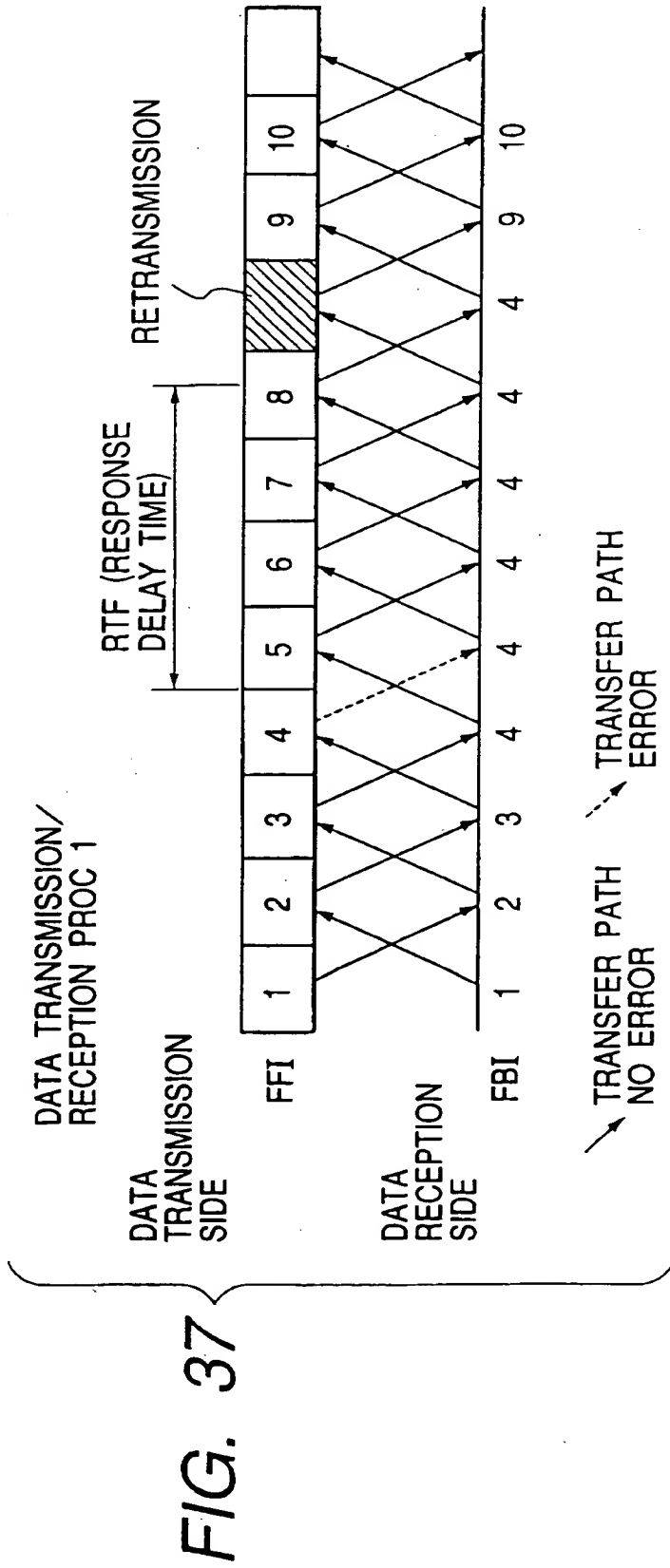


FIG. 36

SUCCESS IN SETTING  
COMMUNICATION PARAMETER



DO NOT REPRODUCE



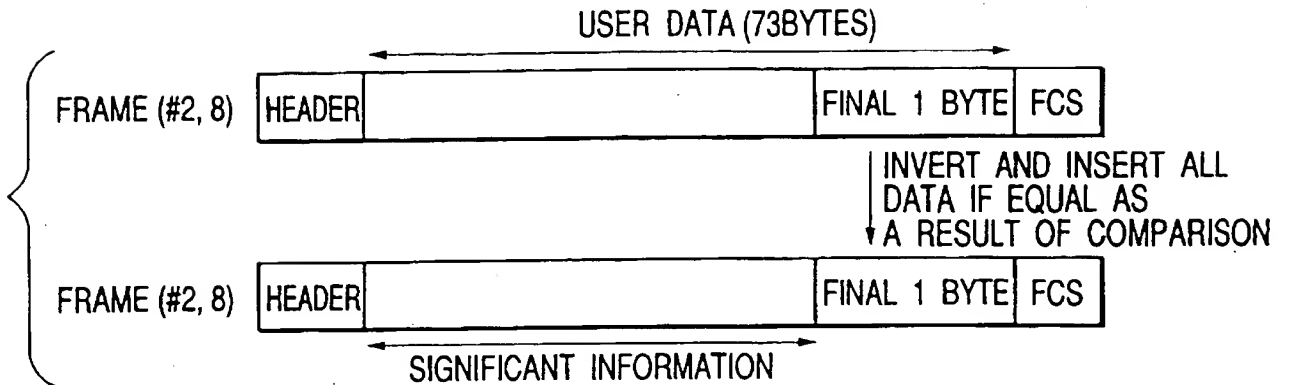
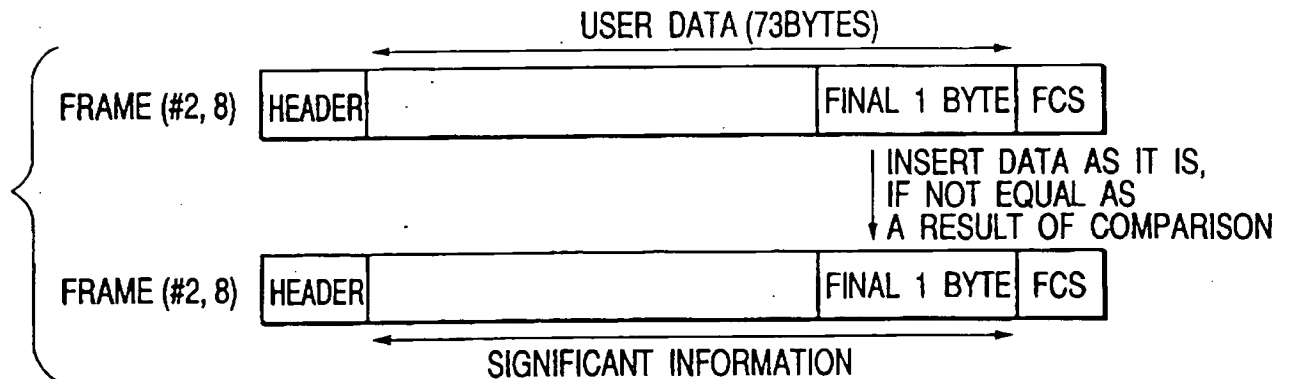
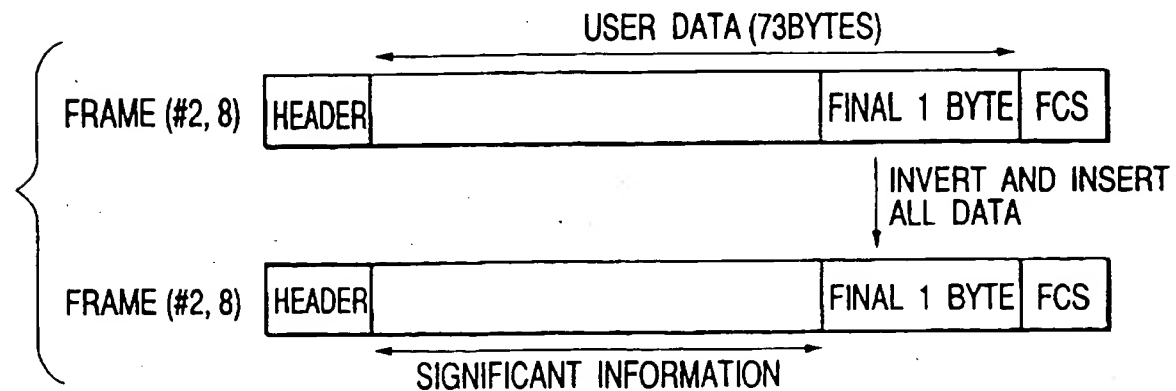
*FIG. 39**FIG. 40**FIG. 41*

FIG. 42A

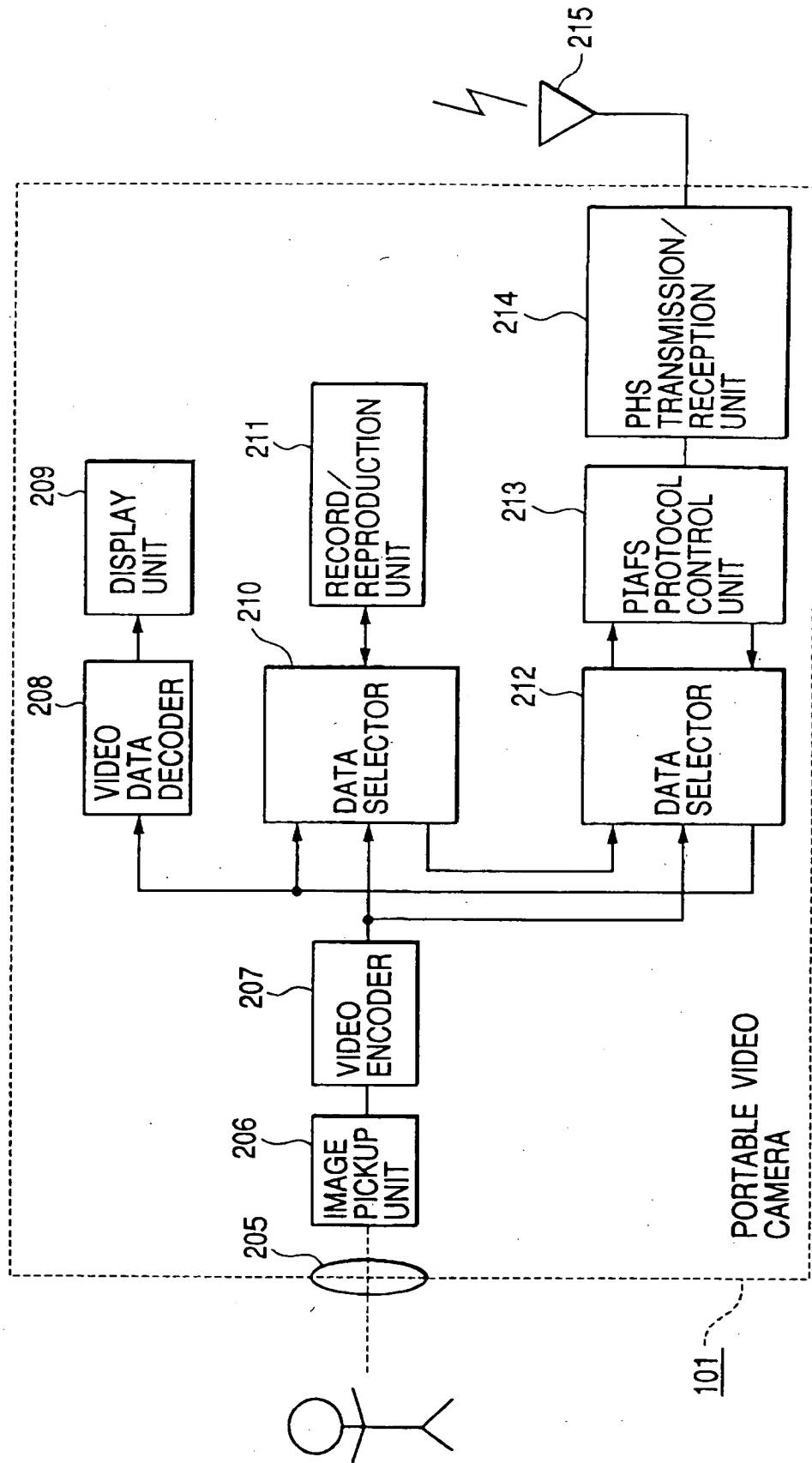


FIG. 42B

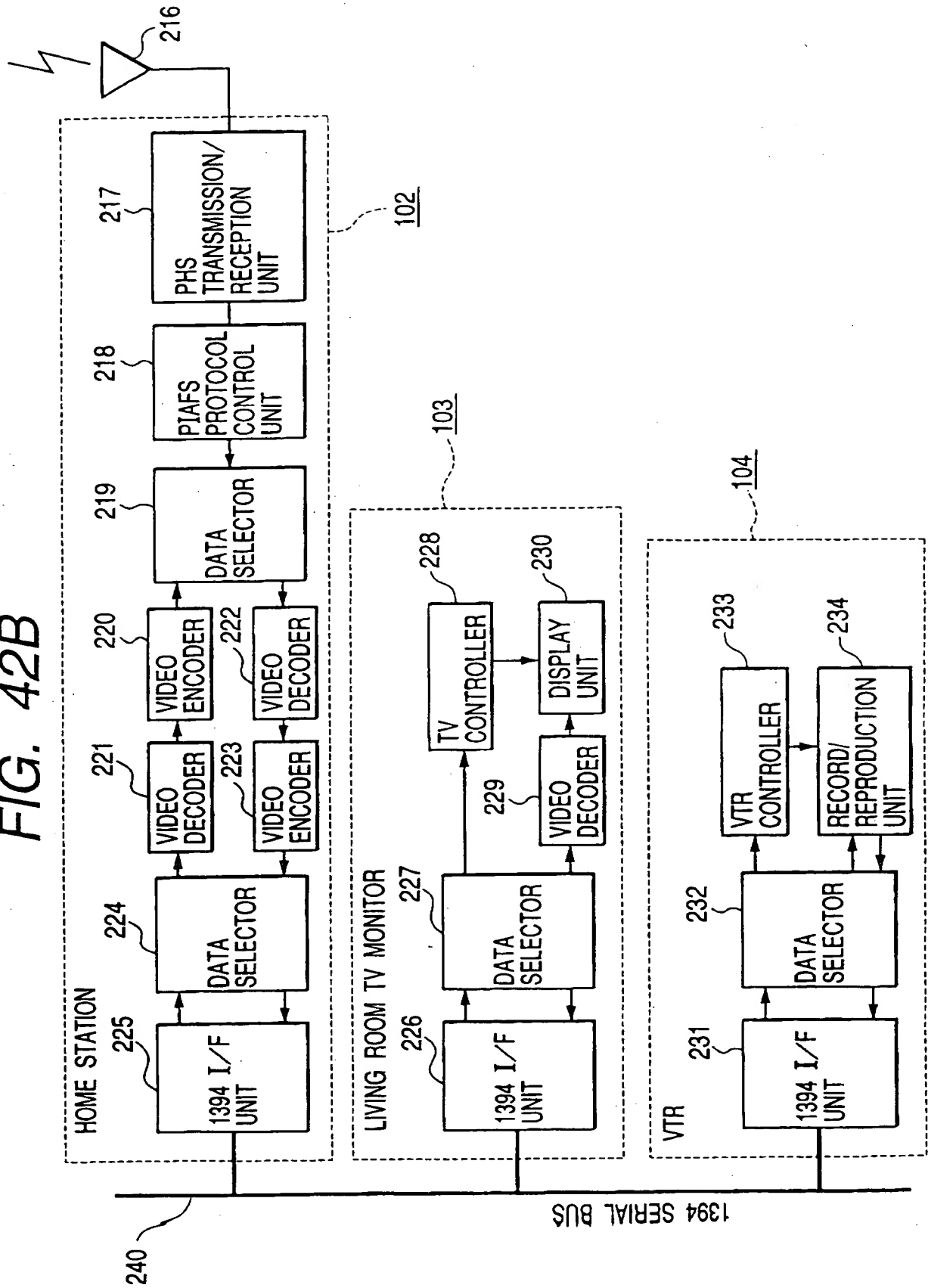


FIG. 43

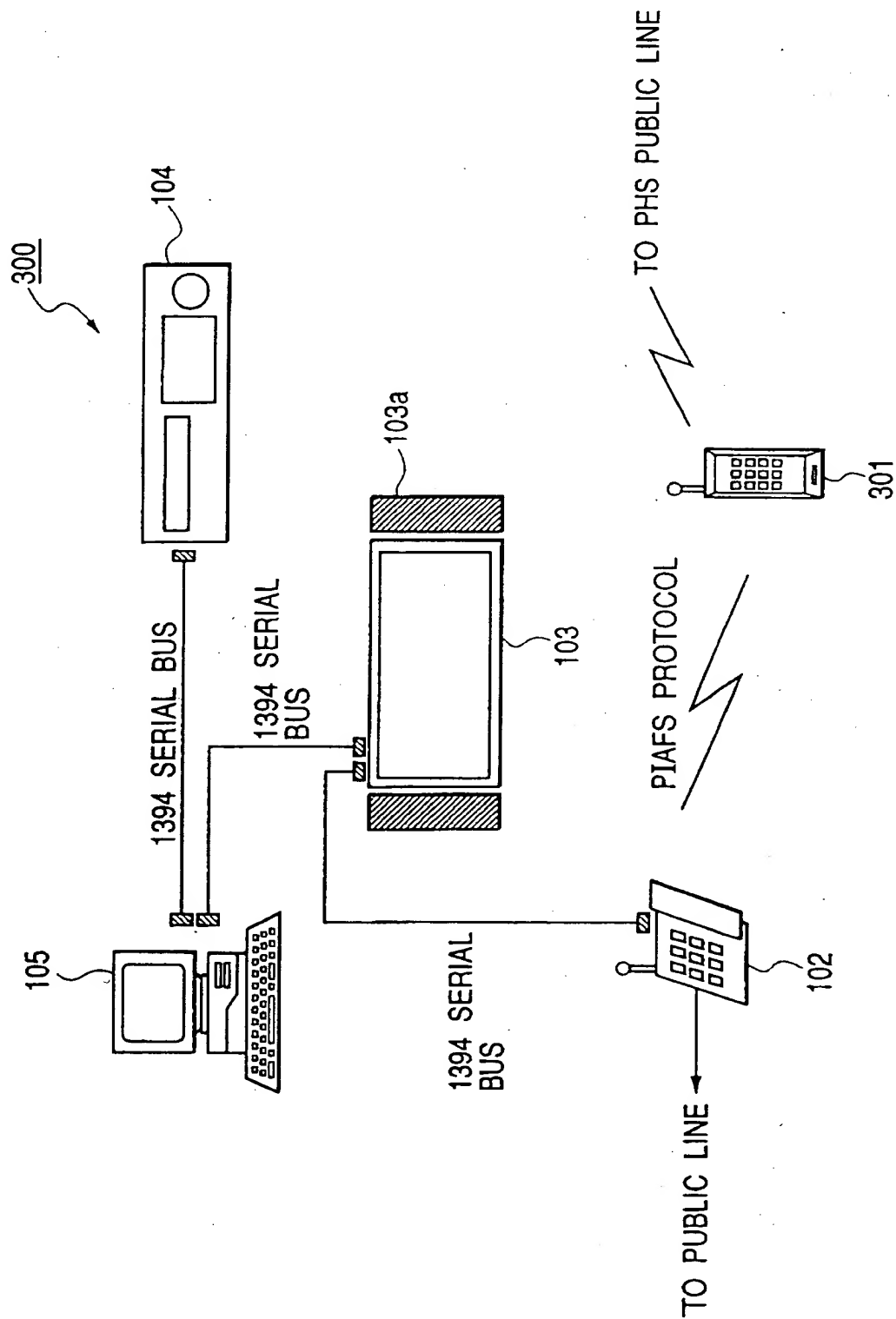


FIG. 44A

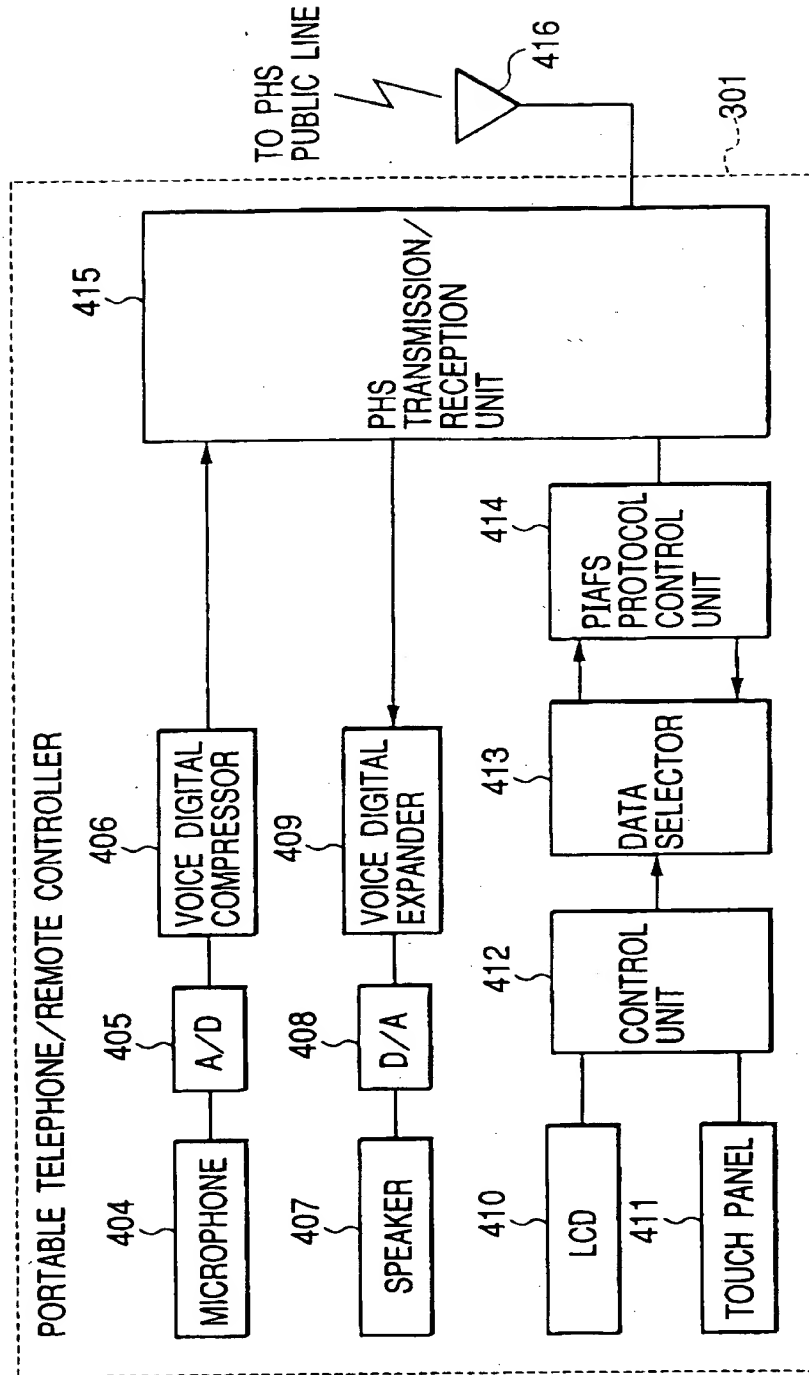
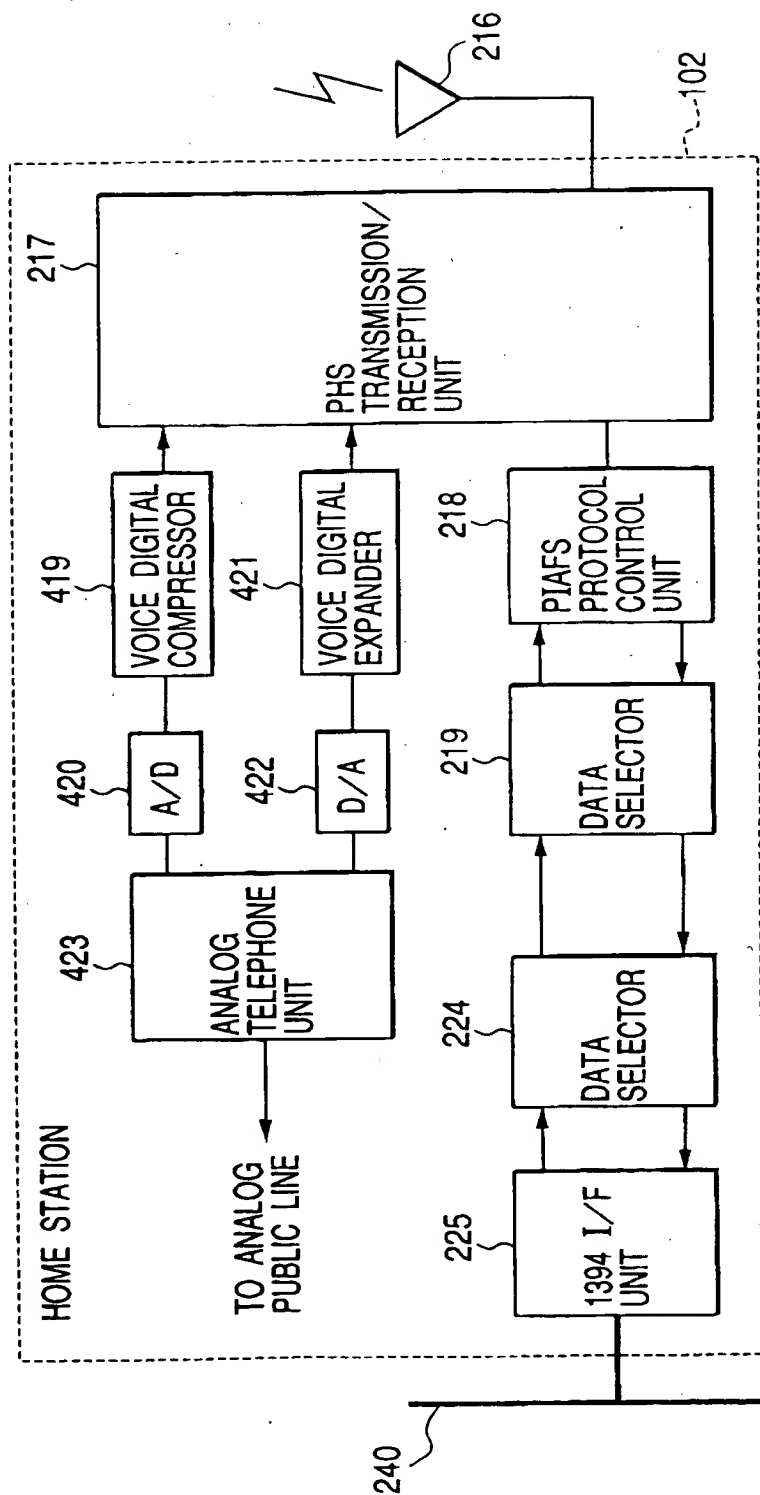




FIG. 44B



TO FIG. 44C





FIG. 46

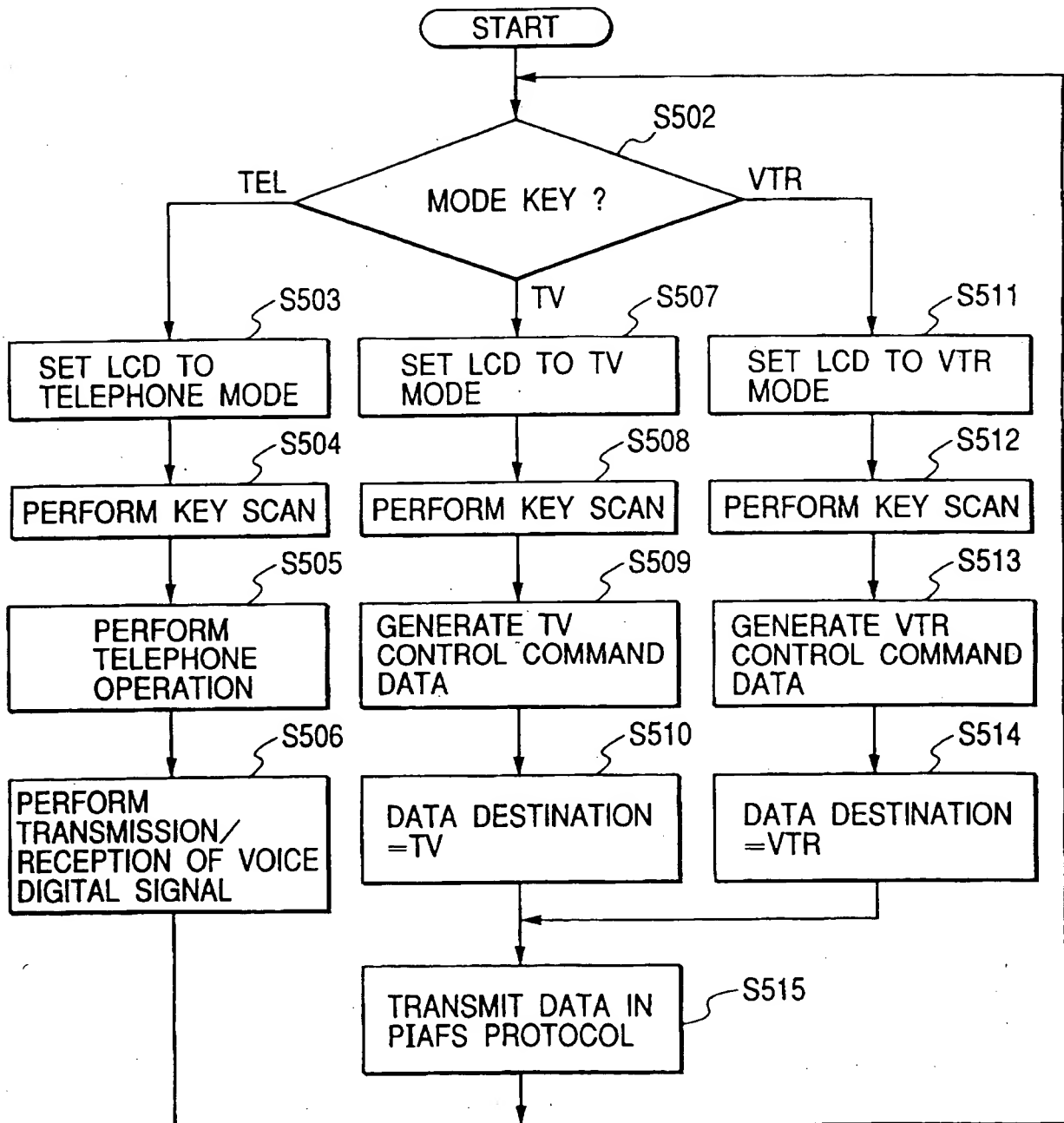


FIG. 47

